

ÖZGEÇMİŞ

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2. Doğum Tarihi : 16.09.1966

3. Unvanı : Prof. Dr.

4. Öğrenim Durumu

Derece	Alan	Üniversite	Yıl
Lisans	Eczacılık Fakültesi	Anadolu Üniversitesi	1987
Yüksek Lisans	Sağlık Bilimleri Enstitüsü- Farmasötik Kimya Anabilim Dalı	Anadolu Üniversitesi	1990
Doktora	Sağlık Bilimleri Enstitüsü- Farmasötik Kimya Anabilim Dalı	Anadolu Üniversitesi	1996

5. Akademik Unvanlar

KURUM/KURULUŞ	ÜLKE	ŞEHİR	BÖLÜM/BİRİM	GÖREV	GÖREV DÖNEMİ
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Öğretim Üyesi, Profesör	27.07.2009- 01.03.2017
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Öğretim Üyesi, Doçent	24.04.2004- 27.07.2009
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Öğretim Üyesi, Yard. Doçent	30.11.1996- 24.04.2004
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Araştırma Görevlisi	02.02.1988- 30.11.1996

University of Leiden Gorleous Lab	Hollanda	Leiden	Kimya Enstitüsü	Doktora sonrası araştırma	30.05.2002-01.11.2002
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Anabilim Dalı Başkanlığı	18.02.2005-24.04.2007
Anadolu Üniversitesi	Türkiye	Eskişehir	Akademik Danışma Kurulu	Kurul Üyeliği	2006-2009
Nicholas Copernicus Üniversitesi	Polonya	Torun	Kimya Bölümü	Erasmus-Socrates Programı kapsamında Konuk Öğretim Üyeliği	14.05.2007-21.05.2007
Erciyes Üniversitesi Eczacılık Fakültesi	Türkiye	Kayseri	Farmasötik Kimya ABD	Konuk Öğretim Üyeliği	01.09.2009-31.12.2009
Nicholas Copernicus Üniversitesi	Polonya	Torun	Kimya Bölümü	Erasmus-Socrates Programı kapsamında Konuk Öğretim Üyeliği	09.05.2010-16.05.2010
Groningen Üniversitesi	Hollanda	Groningen	Eczacılık Fakültesi	Erasmus-Socrates Programı kapsamında Konuk Öğretim Üyeliği	19.09.2010-25.09.2010
Anadolu Üniversitesi	Türkiye	Eskişehir	Akademik Değerlendirme ve Kalite Geliştirme Kurulu (ANADEK)	Kurul Üyeliği	2009-2010
Anadolu Üniversitesi Teknoloji Araştırma Parkı (ATAP)	Türkiye	Eskişehir	ATAP	BADAK Doğal ve Kimyasal Ürünler Araştırma Geliştirme San. Tic. Ltd. Şti. Kurucu Yönetim Kurulu Üyeliği	09.09.2009-07.07.2011
Anadolu Üniversitesi	Türkiye	Eskişehir	Eczacılık Fakültesi Yönetim Kurulu	Kurul Üyeliği	2011-2013
İnönü Üniversitesi Eczacılık Fakültesi	Türkiye	Malatya	Eczacılık Fakültesi	Dekan	01.02.2013-16.01.2014
Anadolu Üniversitesi	Türkiye	Eskişehir	ÖYP Kurum Koordinasyon Birimi	ÖYP Kurum Koordinatörü	10.02.2014-14.05.2015
Anadolu Üniversitesi	Türkiye	Eskişehir	Rektörlük	Sağlık Bilimleri ile ilgili konulardan sorumlu Rektör Danışmanı	12.02.2014-01.03.2017
Anadolu Üniversitesi	Türkiye	Eskişehir	Ar-Ge ve sektörel ilişkiler Komisyonu	Komisyon üyeliği	26.01.2015-01.03.2017

Eczacılık Fakültesi					
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Mezunlar Birliği Komisyonu	Komisyon Başkanlığı	26.01.2015-01.03.2017
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Farmasötik Kimya ABD	Öğretim Üyesi, Profesör	29.03.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Klinik Eczacılık Uzmanlık Programı	Eğitici	04.05.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Fitofarmasi Uzmanlık Programı	Eğitici	04.05.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Fakülte Akademik Kurulu	Profesör Temsilcisi	17.05.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Fakülte Yönetim Kurulu	Profesör Temsilcisi	17.05.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Staj Komisyonu	Komisyon Üyeliği	08.08.2017-05.03.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	ÇEP Ölçme Değerlendirme Komisyonu	Komisyon Üyeliği	08.08.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Kariyer ve Akademik Gelişim Koordinatörlüğü Birimi	Komisyon Üyeliği	28.09.2017-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık	Türkiye	İstanbul	Çekirdek Eğitim Programı (ÇEP) "Eczacılık İşletmeciliği ve	Kurul Koordinatörlüğü	9.07.2017-06.07.2018

Fakültesi			Mevzuatı" Kurulu		
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Çekirdek Eğitim Programı (ÇEP) "Farmasötik Bilimler I" Kurulu	Kurul Koordinatörlüğü	06.07.2018-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Çekirdek Eğitim Programı (ÇEP) "Farmasötik Bilimler II" Kurulu	Kurul Koordinatörlüğü	06.07.2018-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Akreditasyon Komisyonu	Komisyon Üyeliği	05.10.2018-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Akreditasyon Komisyonu- Özdeğerlendirme Komitesi	Komite Üyeliği	05.10.2018-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Akreditasyon Komisyonu- Özdeğerlendirme Komitesi-“Eğitim Öğretim Kadrosu” çalışmalarından sorumlu komisyon	Komisyon Başkanlığı	20.03.2019-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Farmasötik Kimya ABD	Anabilim Dalı Başkanlığı	20.03.2019-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Bitirme Projesi İnceleme ve Değerlendirme Komisyonu	Komisyon Başkanlığı	20.03.2019-26.08.2019
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Etkinlik ve Tanıtım Komisyonu	Komisyon Başkanlığı	20.03.2019-26.08.2019

Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Argis Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Santa Farma Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Arion Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Türktıpsan Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Ilko Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Ali Raif Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (EraFarma Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Deva Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Hakemliği (Pharmactive Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Hakemliği (Santa Farma Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Biofarma Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Hakemliği (Unilever Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Hakemliği (Nobel Ar-Ge Merkezi)
Bilim, Sanayi ve Teknoloji Bakanlığı, Bilim ve Teknoloji Genel Müdürlüğü, AR-GE Merkezleri ve Rekabet Öncesi İşbirliği Projeleri Değerlendirme ve Denetleme Komisyonu Üyeliği (Abdi İbrahim Ar-Ge Merkezi)
Pek çok sınavda çeşitli illerde AÖF Üniversite Temsilciliği
Pek çok sınavda çeşitli illerde ÖSYM Temsilciliği
ÖSYM TUS/DUS/EUS Soru Yazım ve Denetim çalışmaları

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri

Tamer Dönmez "1-4-dihidroksiboril-DL-fenilalanin türevlerinin Au(III) ve Pt(II) komplekslerinin sitotoksik, anjiyogen

6.2. Doktora Tezleri

Harun Uslu "Yeni Platelet İnhibitörü Tuzların İlaç Etkin Maddesi Olarak Geliştirilmesi ve Aktivitelerinin Araştırılması"

7. Yayınlar

7.1. Uluslar arası hakemli dergilerde yayınlanan makaleler

1-İşıkdağ, İ., Uçucu, Ü., Öztürk, Y., Baakbaş (Benkli), K.: Study on the synthesis of 2-Aryl and 2-heteroaryl-benzimidazole derivatives and their structure-activity relationships. <i>Quant. Struc. Act. Relat.</i> , 12(3), 294-298, 1993
2- İşıkdağ İ., Uçucu Ü., Badakbaş K., Gündoğdu N., Öztürk Y., Aydın S., Ergun B., "Synthesis of some 2,3,6-trisubstituted quinoxaline derivatives and investigation of their antispazmodic activities", <i>Boll. Chem. Farm.</i> , 135(3) 199-203 (1996).
3- Demirayak Ş., Benkli K., Karaburun A.Ç., Erol K., Boydağ S., "Some 1-substituted 3-aryl-1,4-dihidro-1,2,4-triazino[4,3-a]benzimidazoles and their vasodilatory activities", <i>Il Farmaco (Societa chimica italiana : 1989)</i> , 52(12) 741-744 (1997).
4- Demirayak Ş., Benkli K., Güven K., "Synthesis of some 3-arylamino-5-aryloxymethyl[1,2,4]triazole derivatives and their antimicrobial activity", <i>Pharm. Acta Helv.</i> , 72(5), 285-290 (1998)
5-Demirayak, Ş., Benkli, K., Güven, K.; Synthesis and antimicrobial activities of some 3-arylamino-5-[2-(substituted 1-imidazolyl)ethyl]-1,2,4-triazole derivatives. <i>Eur. J. Med. Chem.</i> , 35(11), 1037-1040 (2000). DOI: 10.1016/S0223-5234(00)01178-8.
6-Demirayak Ş., Uçucu Ü., Benkli K., Gündoğdu-Karaburun N., Karaburun A.Ç., Akar D., Karabacak M., Kiraz N., "Synthesis and antifungal activities of some aryl(benzofuran-2-yl)ketoximes", <i>Il Farmaco</i> , 57(7), 609-612 (2002). DOI: 10.1016/S0014-827X(02)01257-0
7-Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A. Ç., Uçucu, Ü., Demirayak, Ş., Kiraz, N., Synthesis and antifungal activities of some aryl(3-methyl-benzofuran-2-yl)ketoximes <i>Arch. Pharm. Res.</i> , 26 (3), 202-206, (2003). DOI: 10.1007/BF02976830
8-Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A. Ç., Demirayak, Ş., Güven, K., Synthesis and antimicrobial activities of some new nitroimidazoles <i>Arch. Pharm. Res.</i> , 26 (10) 773-777, (2003). DOI: 10.1007/BF02980019 6
9-Z. İncesu, K. Benkli, G. Akalın, Z.A. Kaplancıklı "Modification of intracellular free calcium in cultured F2408 embryo fibroblasts by 3-substituted-2-thiohydantoin derivatives" <i>Cell Biology International</i> 28(4), 267-272, (2004). DOI: 10.1016/j.cellbi.2004.01.003
10-Benkli, K., Demirayak, Ş., Gündoğdu-Karaburun, N., Kiraz, N., İscan, G., Uçucu, Ü., Synthesis and antimicrobial activities of some imidazole substituted indoles, <i>Ind. J. Chem. Sec B: Org Chem Incl Med Chem.</i> 43 B(1) 174-179, (2004).
11-Gündoğdu-Karaburun, N., Benkli, K., Tunalı, Y., Uçucu, Ü., Demirayak, Ş.: "Synthesis and antifungal activities of some aryl [3-(imidazol-1-yl/triazol-1-ylmethyl)benzofuran-2-yl] ketoximes" <i>Eur. J. Med. Chem.</i> 41(5), 651-656 (2006). DOI: 10.1016/j.ejmech.2005.12.013.
12-Demir, Ü., Devrim, C.O., Ozkay, Y., Benkli, K., İşıkdağ, İ., Öztürk, Y., Analgesic and sedatif activity of 2-(2-hidroksinaftalen-1-il)5,6-dichloro-1(H)-benzimidazole (HNDCB), <i>Acta Pharm. Sinica</i> 27, 88, Suppl. 1., (2006).
13-Beynek, N., Uluçam, G., Ayaz Tüylü, B., Zeytinoğlu, H., Benkli, K., Synthesis, characterization of a new macrocyclic ligand and its copper (II), cadmium (II) and lead (II) complexes: Genotoxic activity of these complexes in cultured human lymphocytes. <i>Drug and Chem. Tox.</i> 30(4), 399-410, (2007). DOI: 10.1080/01480540701522601
14-Benkli, K., Uluçam, G., Beynek, N., Kopalal, A.T., Bostancıoğlu, B., Synthesis, characterization of some transition-metal complexes and studies on their cytotoxic activity, <i>Drugs of the Future</i> 32(A), 110 (2007).
15-Ergene, E.; Uluçam, G.; Beynek, N., Zeytinoğlu, H.S., Benkli, K., Biological activity of newly synthesized 2.6-bis(2-aminothiophenoxymethyl) pyridine (L) complexed with Cu(II) and Hg(II),

FEBS Journal 274 (1) 298-298 (2007).
16-Turan-Zitouni, G., Ozdemir, A., Kaplancikli, Z. A., Benkli, K., Chevallet, P., Akalin, G., Synthesis and antituberculosis activity of new thiazolyl hydrazone derivatives, <i>Eur. J. Med. Chem.</i> , 43(5), 981-985 (2008). DOI: 10.1016/j.ejmech.2007.07.001
17-Uluçam, G., Beynek, N., Seller, Z., Akalin, G., Turan, G., Benkli, K., Synthesis, characterisation of some transition metal complexes of a new heptadentate N5S2 schiff base ligand and the effects of these metal complexes on U2OS cells cytotoxicity and DNA cleavage activity, <i>Phosp. Sulf. Sil. Rel. Elem.</i> , 183:9, 2237-2247 (2008). DOI: 10.1080/10426500801907589
18-Beynek, N., Uluçam, G., Benkli, K., Koparal, A.T., Synthesis, Characterization of New Binaphthyl-Linked Phenanthroline/Bipyridine/Pyridine derivative Ligands and the Study of Their Cytotoxic Activity, <i>Helv. Chim. Acta.</i> , 91(11), 2089-2096 (2008). DOI: 10.1002/hlca.200890223
19-Benkli, K., Tunalı, Y., Canturk, Z., Artagan, O, Alonyalı, F., Cytotoxic and genotoxic effects of $[Ru(\phi)_3]^{2+}$ evaluated by Ames salmonella and MTT methods, <i>Eur. J. Med. Chem.</i> , 44(6) 2601-2605 (2009) doi: 10.1016/j.ejmech.2008.09.017.
20-Beynek, N., Uluçam, G., Benkli, K., Synthesis and cytotoxic activities of transition-metal complexes of a binaphthyl-linked bipyridine ligand, <i>Transition Met. Chem.</i> , 34(3), 289-292 (2009). DOI: 10.1007/s11243-009-9192-1
21-Ergene, E., Zeytinoğlu H., Benkli, K., Biological Activities of Cu(II) and Hg(II) Complexes of Heptadentate Schiff Base Ligand, <i>Turk. J. Biol.</i> , 34(4), 379-387 (2010). doi:10.3906/biy-0901-17.
22-Tunalı, Y., Karaca, H., Benkli, K., "Antibacterial and antifungal activities of some trimethoprim salts" <i>Med. Chem. Res.</i> , 21(6) 932-935 (2011). DOI 10.1007/s00044-011-9704-3(erratum). Original: DOI 10.1007/s00044-011-9605-5.
23-Tunalı, Y., Canturk, Z., Benkli, K., "Synthesis, Characterization, Antibacterial, Antifungal and Antituberculous Activities of Some Macrocyclic Coordination Compounds of Zn(II), Cd(II), Hg(II)" <i>Asian J. Chemistry</i> , 23(1), 225-228 (2011).
24-Alanyalı, F.S., Ergin, E., Artagan, A., Benkli, K., "Investigation of genotoxic effects of some ruthenium complexes according to cis-platinum" <i>Int. J. Pharmacol.</i> , 7(1), 96-105 (2011). DOI: 10.3923/ijp.2011.96.105
25-Dikmen, M., Benkli, K., Öztürk, Y., "Inhibition of C6 Glioma Cell Proliferation by Au(III) and Pt(II) Complexes of 1,10-phenanthroline-5,6-dione" <i>Asian J. Chem.</i> , 23(6), 2749-2754 (2011).
26-Bars, A.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Induction of Apoptosis in A549 lung cancer cells by the $[Au(ip)(bipp)]PF_6$, $[Au(pip)(bipp)]PF_6$, $[Au(ip)(bipp)]PtCl_2$ and $[Au(pip)(bipp)]PtCl_2$ complexes, <i>FEBS Journal</i> , 278(SI-Supp.1) 343-343 (2011).
27- Genc, H.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Assessment of in vitro cytotoxic, antitumour and apoptotic activity of dinuclear Au(III), Pt(II) complexes of 5-chloro-1,10-phenanthroline, <i>FEBS Journal</i> , 278 (SI-Supp.1) 347-347 (2011).
28-Tunalı, Y., Karaca, H., Benkli, K., Antibacterial and antifungal activities of some trimethoprim salts, <i>Med. Chem. Res.</i> , 21(6) 932-935 (2012). DOI 10.1007/s00044-011-9704-3(erratum). Original: DOI 10.1007/s00044-011-9605-5.
29- Bostancıoğlu, R.B., Isık, K., Genc, H., Benkli, K., Koparal, A.T., Studies on the cytotoxic, apoptotic and antitumoral effects of Au(III), Pt(II) complexes of 1,10-phenanthroline on V79 379A and A549 cell lines", <i>J. Enzyme Inh. And Med. Chem.</i> , 27(3) 458-466 (2012) doi: 10.3109/14756366.2011.596835.
30-Bostancıoğlu, R. B., Koparal, A. T., Benkli, K., "OC32 - New synthesis dinuclear metal complexes which including gold(III), ruthenium(II) and platinum(II), induce apoptosis in cancer cells via activation of mitochondrial pathway", <i>Acta of the International Symposia on Metal Complexes – ISMEC Acta</i> , Symposium Edition: XXIII, Volume 2 p.120-121 (2012)
31-İncesu, Z., Benkli, K., Akalin, G., Gündoğdu-Karaburun, N., The effects of some phenanthroline ruthenium(II) complexes on A549 cell proliferation, <i>Turk. J. Pharm. Sci.</i> , 10(2) 193-204 (2013).
32-Bostancıoğlu, R. B., Koparal, A. T., Benkli, K., Investigation of the pharmacological profiles of dinuclear metal complexes as novel, potent and selective cytotoxic agents against ras-transformed

cells, Environmental Toxicology and Pharmacology, 37(3) 897-906 (2014)doi: 10.1016/j.etap.2014.03.003.
33-Tekin, N., Ustuner, M.C., Akyuz, F., Ozbayer, C.S., Aydın, Ö., Benkli, K., Burukoğlu, D., Değirmenci, İ., Özden, H., Apoptotic effects of dipyrido[3,2-a;2',3'-c]phenazine(dppz) Au(III) complex against diethylnitrosamine/phenobarbital induced experimental hepatocarcinogenesis in rats, Mol. Biol. Rep. 41 (8) 5109-5121(2014) doi: 10.1007/s11033-014-3376-2.
34- Bostancıoğlu RB, Kaya M, Koparal AT, Benkli K., Gold(III) compounds-mediated inhibition of lung cancer cell line proliferation: potential apoptotic effects for its chemotherapeutic effects, Anti-Cancer Drugs 27:3, 225-234 (2016) doi: 10.1097/CAD.0000000000000327.
35- Benkli, K., Designing of the new antithrombotic and also anticancer gold complexes (PO-35), Thromb. Res. 2016 Apr;140 Suppl 1:S189. doi: 10.1016/S0049-3848(16)30168-2.
36-Benkli, K., Synthesis of Au(III) and Pt(II) complexes of Fosfomycin, Clin Exp Pharmacol (2017), 7(6) 52. DOI: 10.4172/2161-1459-C1-025
37- Bayülken, D.G., Bostancıoğlu, R.B., Koparal, A.T., Tüylü, B.A., Dağ, A., Benkli, K. "Assessment of in vitro cytotoxic and genotoxic activities of some trimethoprim conjugates" Cytotechnology (2018) 70:3, 1051-1059. https://doi.org/10.1007/s10616-018-0187-7
38-Kaplan, A., Benkli, K., Koparal, A., The in vitro assessment of dipyridophenazine complexes in H-ras oncogene transformed rat embryo fibroblast 5RP7 cell line, Invest. New Drugs (2018) 36:5, 755–762 doi: 10.1007/s10637-017-0559-4.
39-Varol, M., Koparal, A.T., Benkli, K., Bostancıoğlu, R.B., Anti-Lung Cancer and Anti-Angiogenic Activities of New Designed Boronated Phenylalanine Metal Complexes, Curr. Drug Deliv., 2018, 15(10), 1-9, DOI: 10.2174/1567201815666180727145724
40-Varol, M., Benkli, K., Koparal, A.T., Bostancıoğlu, R. B., Design and Synthesis of Novel Organometallic Complexes using Boronated Phenylalanine Derivatives as Potential Anticancer Agents, Drug Chem Toxicol. 2018 Sep 12:1-8. doi: 10.1080/01480545.2018.1504057.
41- Karaosmanoglu O, Butun B, Dal H, Sivas H, Benkli K (2019) Synthesis of Some Aryl Ketoxime Derivatives with their <i>in vitro</i> Anti-microbial and Cytotoxic Activity. Glob J Cancer Ther 5(1): 001-006. DOI: http://dx.doi.org/10.17352/2581-5407.000023 .

7.2. Uluslar arası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceeding) basılan bildiriler.

1- Demirayak, Ş., Badakbaş (Benkli), K., Yamaç, M., "Synthesis and investigation of antibacterial and antifungal effects of some triazole and thiazazole derivatives", 2nd International Symposium of Pharmaceutical Sciences., O6, June 11-14, Ankara-Turkey, 1991. (Sözlü Bildiri)
2- Turan-Zitouni, G., Benkli, K., "The synthesis of 2-(N-substituted α -aminothiocarbonyl-thio)acetyl)substituted phenol and their activity of cytotoxic on the <i>Lepidium sativum</i> roots", 2nd International Symposium of Pharmaceutical Sciences, P20, June 11-14, Ankara-TURKEY, 1991. (Poster Bildiri)
3- Işıkdağ, İ., Uçucu, U., Badakbaş(Benkli), K., Gündoğdu, N., "Studies on the synthesis of some 2,3,6-trisubstituted quinoxaline derivatives", 4th International Symposium on Pharmaceutical Sciences, P99, June 27-30, Ankara-TURKEY, 1995. (Poster Bildiri)
4-Demirayak, Ş., Badakbaş (Benkli), K., "Some 1,2,4-Triazino[4,3-a]benzimidazoles and their vazodilatory activities", 4th International Symposium on Pharmaceutical Sciences, P93, June 27-30, Ankara-TURKEY, 1995.
5-Demirayak, Ş., Benkli, K., Mohsen, A.U., Batu, Ö., Erol, K., "Synthesis and vasodilatory activity of some 1-benzimidazolymethyl-triazole derivatives", First international Symposium on Pharmaceutical Chemistry, P-013, September 24-26, Ankara, Turkey, 1997. (Poster Bildiri)
6-Demirayak, Ş., Benkli, K., Güven, K., "Synthesis and antimicrobial activities of some 3-arylamino-5-aryloxymethyl-1,2,4-triazole derivatives", 5th International Symposium on Pharmaceutical Sciences (ISOPS5), P92, June 24-27, Ankara-TURKEY, 1997. (Poster Bildiri)

7-Demirayak, Ş., Benkli, K., Güven, K., "Synthesis and antimicrobial activities of some 3-arylamino-5-[2-(substituted 1-imidazolyl)ethyl]-1,2,4-triazole derivatives", Pharmacy World Congress 1998-58th International Congress of FIP, AS-P-143, August 30-September 4, The Hague-The Netherlands, 1998. (Poster Bildiri)
8-Demirayak, S., Karaburun, A.C., Abu Mohsen, U., Benkli, K., Guven, K.; Some thiazolylamino-pyrrole derivatives and their antimicrobial activity. 2nd International Meeting on Pharmacy&Pharmaceutical Sciences. Marmara University, Faculty of Pharmacy, 6-9 Sep 1998, Istanbul. (Poster bildiri)
9-Benkli, K., Güven, K., "A Bioautographic agar overlay method for the detection of antimicrobial activity on some platinum complexes of thiosemicarbazide derivatives", Pharmacy World Congress 2000-60th International Congress of FIP, AS-P-237, August 26-31, Vienna-AUSTRIA, 2000. (Poster Bildiri)
10-Demirayak, Ş., Uçucu, Ü., Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A.Ç., Akar, D., Karabacak, M., Kiraz, N., "Synthesis and antifungal activities of some aryl (2-benzofuryl) ketoximes", 3rd International Symposium on Pharmaceutical Chemistry (ISPC3), p. 153-154, September 12-19, İstanbul-TURKEY, 2001. (Poster Bildiri)
11-Benkli, K., Karaburun, A.Ç., Gündoğdu-Karaburun, N., Uçucu, Ü., Demirayak, Ş., "Synthesis and antifungal activities of some aryl(3-methyl-benzofurane-2-yl)ketoximes", 1st International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-1), P58, September 25-28, Ankara-TURKEY, 2002. (Poster Bildiri)
12-Gündoğdu-Karaburun, N., Benkli, K., Demirayak, Ş., Uçucu, Ü., "Synthesis of some new thiazole derivatives and their antitumor activities", 1st International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-1), P50, September 25-28, Ankara-TURKEY, 2002. (Poster Bildiri)
13-Akar, D., İncesu, Z., Benkli, K., Gündoğdu-Karaburun, N., Işıkdag, İ., "The studies on the syntheses, structure elucidations and investigation of anticancer effects of 6-chloro- and 6,7-dichloro-2, 3-disubstituted quinoxaline derivatives", 7th European Congress of Pharmaceutical Sciences (EUFEPS 2002),PO-1, October 21-23, Stockholm-SWEDEN, 2002. (Poster Bildiri)
14-Gündoğdu-Karaburun, N., Benkli, K., Uçucu, Ü., Tunali, Y., Demirayak, Ş., "Some 2-Aryloyl-3-(Substituted Methyl) Benzofuran Derivatives: Synthesis and Antifungal Activities", ISOPS 7. International International Symposium on Pharmaceutical Sciences, Abstracts, 309, (2003) Ankara University, Faculty of Pharmacy, Ankara-TÜRKİYE, 24/06/2003 (Poster bildiri)
15-Benkli, K., Kayagil, İ., Seller-İncesu, Z., Demirayak, Ş., Synthesis of platinum(II)complexes with 1-aryl-3-(benzimidazol-2-yl)-pyrozole-4-ketoximes and studies on their toxic and anticancer effects, 4th. International Symposium on Pharmaceutical Chemistry, Hacettepe University, Faculty of Pharmacy, Sept. 17-19, 2003, İstanbul, Abstract Book, P-24. (Poster Bildiri)
16-Zerrin İncesu, Kadriye Benkli, Gülşen Akalın, Zafer Asım Kaplancıklı, In vitro Thiohydantoin türevlerinin sitotoksik etkileri, Ulusal Toksikoloji ve Klinik Toksikoloji Sempozyumu, Dokuz Eylül Üniversitesi Sağlık Bilimleri Enstitüsü, İzmir, Mayıs 2003 (Poster Bildiri)
17-Karaburun, A.C., Gundogdu-Karaburun, N., Benkli, K., Demirayak, S., "Synthesis and anticancer activities of some indanone and tetrahydronaphthalenone derivatives", International Symposium on Medicinal Chemistry Research and Development 2005 (MCRD 2005), Kusadasi, Turkey, Sept. 28 - October 1, 2005. (Poster Bildiri)
18-Gündoğdu-Karaburun, N., Benkli, K., Meistermann, I., Demirayak, Ş., Reedijk, J., "Dinuclear Ru and Pt complexes of some heterocyclic ligands". International Symposium on Medicinal Chemistry Research and Development 2005 (MCRD 2005), Kusadasi, Turkey, Sept. 28 - October 1, 2005 (Poster Bildiri).
19-Benkli, K., Uluçam, G., Beynek, N., Seller, Z., Akalın, G., Turan, G., "DNA-Binding activity of some metal complexes", 8th International Symposium on Pharmaceutical Chemistry. Ankara Univ. Pharm. Faculty, Ankara-Turkey, 13-16 Haziran 2006. (Poster Bildiri)
20-Benkli K., Turan-Zitouni, G., Özdemir, A., Kaplancıklı, Z.A., Chevallet, P., "Synthesis And

Antituberculosis Activity of Some N-[4-(indan-5-yl)thiazol-2-yl]-N'-(1-phenylethylidene)hydrazine Derivatives” 15th World Congress of Pharmacology, Beijing, China, 02-07 July 2006. (Poster Bildiri)
21-Demir,Ü.,Devrim,C.O.,Ozkay,Y.,Benkli,K.,Işıkdağ,İ.,Öztürk,Y.,“Analgesic and sedative activity of 2-(2-hidroksinaftalen-1-il)5,6-dichloro-1(H)-benzimidazole(HNDCB)”, 15th World Congress of Pharmacology, Beijing, China, 02-07 July 2006. (Poster Bildiri)
22-Benkli, K., Uluçam, G., Beynek, N., Ayaz Tüylü, B.,“Micronucleus formation and cytotoxic activity of some metal complexes in cultured human lymphocytes”, 19th International Symposium on Medicinal Chemistry, Istanbul, Turkey, 29 August-2 September 2006. (Poster Bildiri)
23-Ergene, E., Uluçam, G., Beynek, N., Zeytinoglu, H.S., Benkli, K., Biological activity of newly synthesized 2,6-bis(2-aminothiophenoxymethyl)pyridine (L) complexed with Cu(II) and Hg(II), 31st Congress of the Federation-of-European-Biochemical-Societies (FEBS-2007) Vienna, AUSTRIA, JUL 07-12, 2007. (Poster Bildiri)
24-Benkli, K., Koparal, A.T., Lacomski, I., “Studies on The Cytotoxic and Apoptotic Effects of Dinuclear Au(III), Pt(IV) Complexes of Some Heterocyclic Ligands on V79 379A and A549 Cell Lines”. 3rd International Meeting on Medicinal and Pharmaceutical Chemistry, Antalya, Turkey, p58, 16-21 October 2007. (Poster Bildiri)
25-Benkli, K., Koparal, A.T., Uluçam, G., Beynek, N., “Synthesis and Cytotoxic Activity of Binaphthyl-Linked Pyridyl and Bipyridyl Derivatives”.Turkish Journal of Pharmaceutical Sciences, 5th International Symposium on Pharmaceutical Chemistry, İstanbul, Turkey, p123, September 5-7, 2007. (Poster Bildiri)
26-Benkli, K., Uluçam, G., Beynek, N., Koparal, A.T., Bostancıoğlu, B., “Synthesis, Characterization of Some Transition-Metal Complexes and Studies on Their Cytotoxic Activity”. Drugs of the Future, Vol.32, Suppl. A, July 2007, 6th AFMC International Medicinal Chemistry Symposium, , İstanbul, Turkey, p110, July 8-11 2007. (Poster Bildiri)
27-Bostancıoğlu, R. B., Akcan, P., Benkli, K., Koparal, A. T., “Apoptosis Induction and Mitochondria Alteration in Normal and H-Ras Oncogene activated Rat Embryo Fibroblast like cell lines by including Ru(III)/Au(III) and Pt(II) dinuclear metal complexes” The 23rd Annual and International Meeting of the Japanese Association for Animal Cell Technology (JAAC 2010) , Hokkaido University, Sapporo, Japan, P-86 (p 208), September 1-4, 2010. (Poster Bildiri)
28-R. Beklem Bostancıoğlu, Kadriye Benkli, A. Tansu Koparal, “An in vitro assessment of the apoptotic properties and cytotoxicity of dinuclear Au(III), Pt(II) and Ru(II) complexes”, September 30-October 2, 4th International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-4) ve 6th International Symposium on Pharmaceutical Chemistry (ISPC-6), Ankara., 2010 (Poster Bildiri)
29-Bostancıoğlu, R. B., Kaya, M., Benkli, K., Koparal, A. T. “Synthesis, Characterization, Cytotoxic, Apoptotic and Antiangiogenic Activities of Including Pt and Ru Dinuclear Metal Complexes of Healthy and Cancer Cells for in vitro” Manchester Cancer Research Centre Conference Harnessing Apoptosis, Manchester, UK 17–20 January 2010. (Poster Bildiri)
30-Benkli, K., Bostancıoğlu, R. B., Koparal, A., “Effects of dinuclear metal complexes on the apoptosis of healthy and cancer cell lines” 4th International Meeting on Medicinal and Pharmaceutical Chemistry, 6th International Symposium on Pharmaceutical Chemistry (IMMPC-ISPC) JOINT MEETING) Ankara, Turkey, P 60, September 30-October 2, 2010. (Poster Bildiri)
31-Canturk, Z., Dikmen, M., Benkli, K., Tunalı, Y., Gülbaş, Z., "Investigation of Cytotoxic Effects of Au(III), PT(II) Complexes of 5-chloro-1,10-phenanthroline on HL-60 (Acute Promyelocytic Leucomia Cells) Cell Line", Metabolomics 2010, P1A-004, 101, Amsterdam, The Netherlands (2010).
32-Miriş Dikmen, Kadriye Benkli.'Inhibition of C6 Glioma Cell Proliferation by Au (III) and Pt (II) Complexes of 1,10 Phenanthroline- 5,6-Dione' III. Multidisipliner Kanser Araştırma Sempozyumu, P35, Grand Yazıcı Otel- Uludağ, Bursa, 14-17 Mart, 2010
33-Benkli, K.,Koparal, A.T., Altınseker, D.Z., Bars, A., “Synthesis of some metal complexes, angiogenic properties of some metal complexes”, 4th European Conference on Chemistry for Life Sciences (4ECCLS) Budapest, Hungary,P56 (p198) August 31-September 3, 2011. (Poster Bildiri)

34- Bars, A.; Bostancioglu, R. B.; Benkli, K.; Koparal, A.T., Induction of Apoptosis in A549 lung cancer cells by the [Au(ip)(bipp)]PF6, [Au(pip)(bipp)]PF6, [Au(ip)(bipp)]PtCl2 and [Au(pip)(bipp)]PtCl2 complexes, 36th FEBS Congress of the Biochemistry for Tomorrows Medicine, Torino, ITALY, JUN 25-30, 2011. (Poster Bildiri)
35-Artagan, Ö., Alanyalı, F., Benkli, K., Investigation of Genotoxic Effects of Some Ruthenium Complexes According to Cis-platinum, The World Congress on Engineering 2011(WCE 2011), http://www.iaeng.org/WCE2011-05-17 , 06-08/07/2011 Londra, İngiltere (Poster Bildiri)
36- Genc, H.; Bostancioglu, R. B.; Benkli, K.; Koparal, A.T., Assessment of in vitro cytotoxic, antitumour and apoptotic activity of dinuklear Au(III), Pt(II) complexes of 5-chloro-1,10-phenanthroline, 36th FEBS Congress of the Biochemistry for Tomorrows Medicine, Torino, ITALY, JUN 25-30, 2011. (Poster Bildiri)
37-Benkli, K., "Cytotoxicity of metal complexes" Anticancer Agents Research Congres (EACR), Antalya, Türkiye, 13-16 Ekim 2011. (Davetli Konuşmacı)
38-Benkli, K., Bostancıoğlu, R. B., Koparal, A.T., "Mixed-Metal Complexes Incorporating 1,10-phenanthroline as Efficient DNA Binding" The 5th Anglo-Swedish Medicinal Chemistry Symposium (5THASMCS) Are, İsveç, 20-23/3/2011 (Poster Bildiri)
39-Bostancioglu, R. B., Benkli, K., Koparal, A. T., "New Synthesis Dinuclear Metal Complexes Which Including Gold(III), Ruthenium(II) and Platinum(II), Induce Apoptosis in Cancer Cells Via Activation of Mitochondrial Pathway" International Symposia on Metal Complexes (ISMEC), Lisbon, Portugal, 19-21 June 2012 (Sözlü Bildiri) O-32
40-Donmez, T., Benkli, K., "Studies on some 4-dihydroxyboryl-DL-phenylalanine derivatives" 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara, Türkiye, 29-29 June 2012. (Poster Bildiri)
41-Tekin, N., Akyuz, F., Ustuner, M.C., Ozbayer, C., Aydın, O., Değirmenci, İ., Benkli, K., Burukoğlu, D., Ozden, H., Guven, G., Dipyrido[3, 2-a:2', 3'- c]phenazine (dppz) Au(III) complex is a novel anti-tumor agent for hepatocellular carcinoma, FEBS Special Meeting, Protein Quality and Ubiquitin Systems in Health and Disease, Kuşadası, 2012. (Poster Bildiri)
42-Kaya, A., Benkli, K., Koparal, A.T., "MORPHO-ANATOMICAL, PALYNOLOGICAL AND SEED SURFACE PROPERTIES OF ASTRAGALUS MICROCEPHALU", 1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), 17-20/04/2013, Gazimağusa, KKTC (Poster Bildiri)
43-Varol, M., Koparal, A.T., Bostancıoğlu, R.B., Benkli, K., Anticancer Activity of Structurally Related Au(III) and Pt(II) Complexes of the Novel Derivatives of 4-Dihydroxyboryl-DL-diphenylalanine, 2.Uluslararası Ilac Tasarım Kongresi - BAU DRUG DESIGN (17-19 Nisan 2014, İstanbul) (Poster Bildiri)*En iyi poster ödülü !
44- Tekin, N., Üstüner, M. C., Akyüz, F., Özbayer, C. Ş., Aydın, Ö., Benkli, K., Burukoğlu, D., Değirmenci, İ., Özden, H., "Evaluation of the histopathological and apoptotic effects of newly synthesized gold complexes in an experimental rat model of hepatocarcinogenesis" EACR-3rd Anticancer Agent Development Congress, 18-19 May 2015, İzmir Turkey (Poster Bildiri)
45- Benkli, K., "Synthesis of metal complexes some aryl (3-methyl-benzofuran-2-yl) ketoxime" European Pharma Congress, August, 25-27, 2015, Valencia, Spain. (Sözlü Bildiri)
46- Benkli, K., "Potential anti-cancer polymers of 4-dihydroxyboryl-DL-phenylalanine derivatives" UNESCO/IUPAC Conference, 7-10 September 2015, Prot Elizabeth, SA. (Sözlü Bildiri)
47- Benkli, K., "Synthesis some metal complexes of fosfomycin", Pharma Middle East, November 02-04, 2015, Dubai, UAE. (Sözlü Bildiri)
48-Barutca, B., Benkli, K., Koparal, A.T., Assessment of anti-angiogenic and cytotoxic potential of 5-phenylamino-3-(4-methylphenoxy) methyl (1,2,4) triazole 3rd Anticancer Agent Development Congress, 18-19th May 2015, İzmir (Poster Bildiri)
49- Benkli, K., "Metal complexes of the 4-dihydroxyboryl-DL-phenylalanine derivatives" GPSS International Gazi Pharma Symposium Series, November 12-15, 2015, Antalya, Türkiye. (Poster

Bildiri)
50- Benkli, K., "Synthesis of the potential antithrombotic and antitumor metal complexes" 6th International Conference on Metals in Genetics, Chemical Biology and Therapeutics (ICMG-2016), 17-20 February 2016 Bangalore, Hindistan. (Poster Bildiri)
51-Benkli, K., "Designing of the new antithrombotic and also anticancer gold complexes" 8 th International Conference on Thrombosis and Hemostasis Issues in Cancer (ICTHIC), 8-10 April 2016 Bergamo, Italy. (Poster Bildiri)
52-Harun Uslu, Derya Osmaniye, Ulviye Acar Çevik, Yusuf Özkay, Kadriye Benkli, Zafer Asım Kaplancıklı, "Anticandidal Activity Screening of Novel Triazole Derivatives" 3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, October 05-07, 2017, ERZURUM-TÜRKİYE P16 -64 (Poster Bildiri)
53-Harun Uslu, Serkan Levent, Begüm Nurpelin Sağlık, Yusuf Özkay, Kadriye Benkli, Zafer Asım Kaplancıklı, "Synthesis and Anticholinesterase Activity of Novel Oxadiazole-Piperazine Derivatives" 3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, October 05-07, 2017, ERZURUM-TÜRKİYE P17 -65 (Poster Bildiri)
54-Benkli, K., Zenginkurt, B., "Synthesis of Au(III) and Pt(II) complexes of Fosfomycin", 2nd International Conference on Toxicology and Clinical Pharmacology&Generic Drugs and Biosimilars December 14-16, 2017 Rome, Italy (Konuşmacı)
55- Benkli, K., Synthesis of New Sorafenib / Ruthenium Complexes & Development of Polymeric Carrier Systems to Investigate Drug Potentials, 3rd World Congress & Expo on Pharmaceutics & Drug Delivery Systems, March 19-20, 2018 London, UK (Konuşmacı).

7.3. Yazılan Uluslar arası kitaplar veya kitaplarda bölümler.

7.4. Ulusal hakemli dergilerde yayınlanan makaleler

1-Işıkdag İ., Uçucu Ü., Badakbaş K., "Analyses of some antihelmentic drugs", Doğa Türk Vet.. Hay. Der., 13(3) 311-318 (1989).
2- Işıkdag İ., Uçucu Ü., Öztürk Y., Badakbaş K., "Synthesis and structure-activity relationships of some 2-aryl and 2-heteroaryl-benzimidazole derivatives", Doğa Tr. J. Of Pharm., 2, 81-92 (1992).
3- Demirayak Ş., Badakbaş-Benkli K., Yamaç M., "Synthesis of some 5-(theophyllinyl-7-methyl)-4-substituted triazole-3-thion derivatives as possible antimicrobials", Acta Pharm. Turc., 34(3) 65-69 (1992).
4-Turan-Zitouni, G., Badakbaş K., "The synthesis of 2(□-(N-substituted aminothiocarbonylthio)acetyl) substituted phenol and their activity of cytotoxic on the lepidium sativum roots", Doğa Tr. J. Of Pharm., 2, 125-130 (1992).
5-Badakbaş-Benkli K., Işıkdag İ., Başer K.H.C., "Production of □-terpineol from □-pinene", Acta Pharm. Turc., 37(3) 90-93 (1995).
6-Demirayak Ş., Benkli K., Sezer C., Erdeniz H., "Synthesis of some 4-pyrrolylphenylthiazole derivatives and investigation of their antimicrobial activities", Acta Pharm. Turc., 39(3), 133-136 (1997).
7-Demirayak Ş., Benkli K., Abu Mohsen U., Güven K., "Synthesis of some 6,7-disubstituted imidazo[4,5-g]quinoxaline derivatives as possible antimicrobials", Acta Pharm. Turc., 40(4) 193-197 (1998).
8-Benkli K., Gündoğdu-Karaburun N., Demirayak Ş., "Studies on the synthesis of some new antipyrine derivatives", Acta Pharm. Turc., 43(2) 117-120 (2001).
9-Benkli, K., İncesu, Z., Güven, K., Synthesis and antimicrobial, antimitotic activities and toxicities of some platinum complexes of thiosemicarbazide derivatives Anadolu University Journal of Science and Tecnology, 4 (2) 145-154, (2003).
10-Akar D., İncesu Z., Gündoğdu-Karaburun N., Benkli K., Işıkdag İ., "Synthesis and antitumor activity of some 6-chloro- and 6,7-dichloro-2,3-disubstituted-quinoxaline derivatives" Turkish J. Pharm. Sci. 1(3), 193-202, (2004).

11-Benkli, K., Kayagil, İ., İncesu-Seller, Z., Uluçam, G., Demirayak, Ş., Synthesis of platinum(II) complexes of 1-aryl-3-(benzimidazole-2-yl)-pyrazole-4-ketoximes and studies on their cytotoxic effects, T. J. Pharm. Chem., 5 (1), 45-52 (2008).

7.5. Ulusal bilimsel toplantılarda sunulan bildiri kitabında basılan bildiriler

- 1-Benkli, K., " Olağandışı Durumlarda Eczacılık Hizmetleri", 9. Turkey Eczacılık Kongresi, İstanbul, Türkiye, 13-15 Kasım 2008 (Panelist ve konuşmacı).
- 2- Tepebaşı Belediyesi tarafından halkı bilinçlendirmek ve ilaç kullanımı hakkında bilgilendirmek için Tunalı Beldeevi'nde "Akılcı İlaç Kullanımı" konulu konferans, Mayıs 2010, Eskişehir, Türkiye (Davetli konuşmacı)
- 3- Benkli, K., İnönü Üniversitesi Eczacılık Fakültesi & Malatya Eczacı Odası "Bilimsel Eczacılık 174" panel, Mayıs 2013, Malatya, Türkiye (Panelist ve konuşmacı)
- 4- Benkli, K., Malatya Eczacı Odası "Eczacılar ve Eczacılık Mesleği ile ilgili 6197 sayılı kanundaki değişiklikler" panel, Mayıs 2013, Malatya, Turkey (Panelist ve konuşmacı)
- 5- Benkli, K., DRD-2013, 28 Kasım 2013 Antalya, Türkiye (Bilimsel Komite Üyesi, Moderatör)
- 6- Benkli, K., 10. Hasta Bilgilendirme Yarışması, Mart 2013, Ankara, Türkiye (Juri üyesi).
- 7- Benkli, K., 2. Farmasötik Kimya Üretim ve Standardizasyon Kongresi, Mart 21-23, 2014, Antalya, Türkiye. (Katılımcı, Oturum başkanı)
- 8- Benkli, K., 248th ACS National Meeting & Exposition- Chemistry & Global Stewardship, August 10-14, 2014 San Francisco, CA, USA (Katılımcı)
- 9- Benkli, K., Anadolu Üniversitesi ÖYP Araştırma Görevlilerini bilgilendirme toplantısı 1 Nisan 2014, Eskişehir, Türkiye (Organizatör ve konuşmacı)
- 10- Benkli, K., ÖYP Koordinasyon Toplantısı 12 Kasım 2014 ODTÜ, Ankara Türkiye (Katılımcı)
- 11- Benkli, K., National Non-Prescription Pharmaceutical Products and Medical Supplies Congress, November 13-16, 2014, Acapulco Beach Club&Resort Hotel, Girne KKTC (Bilimsel Komite Üyesi, Katılımcı, Oturum Başkanı)
- 12- Benkli, K., Anadolu Üniversitesi "İşçi sağlığı ve iş güvenliği eğitim programı" 30 Ocak 2015, Eskişehir, Türkiye. (Katılımcı)
- 13- Benkli, K., International Medical Supply Chain Management Congress Şubat 18-22, 2015 Susesi Luxury Resort, Belek Antalya. (Katılımcı, Oturum Başkanı)
- 14- Benkli, K., Transformation of Chemistry from the 1920s to the 1960s (IWHC 2015), 2-4 Mart 2015 Tokyo, Japonya. (Katılımcı)
- 15- Benkli, K., Anadolu Üniversitesi ÖYP Araştırma Görevlileri için tanıtım toplantısı, 1 Nisan 2015, Eskişehir, Türkiye. (Organizatör, konuşmacı)
- 16- Benkli, K., Hacettepe Üniv. Faculty of Pharmacy II. Pharmaceutical Days, 6-7 Mayıs 2015, Ankara, Turkey. (Katılımcı)
- 17- Benkli, K., International Multidisciplinary Symposium on Drug Research and Development (DRD 2015), 15-17 Ekim 2015, Eskişehir, Türkiye. (Organizasyon Komitesi Üyesi, Oturum Başkanı)
- 18- Benkli, K., "TÜBİTAK ARDEB 1001,1002 ve 1003 Projeleri Deneyimleri; TÜBİTAK Panelist Gözüyle Dikkat Edilmesi Gereken Hususlar", ARİNKOM TTO TÜBİTAK 1513 Programı kapsamında Fen ve Sosyal Bilimler alanında Deneyim Paylaşım Toplantısı, 11.11.2015, Eskişehir, Türkiye (Konuşmacı)
- 19- Benkli, K., CPhI İstanbul 2016, Haziran 1-3, 2016, İstanbul Kongre Merkezi Türkiye. (Katılımcı)
- 20- Benkli, K., International Professional Pharmacy Fraternity 2016 – Lambda Kappa Sigma Annual Convention, 20-24 Temmuz 2016, Scranton, ABD (Katılımcı)
- 21- Benkli, K., European Society for Medical Oncology (ESMO-ASIA 2016), Aralık 16-19, 2016, Singapur (Katılımcı)
- 22- IVEK 2017, İstanbul, Türkiye (Katılımcı)

7.6 Diğer Yayınlar

8. Projeler

PROJE ADI	KURUM	BÜTÇE	TARİH	GÖREV	PROJE TÜRÜ	NO
Bazı 2-aril ve 2-heteroaril-benzimidazol bileşiklerinin sentezleri ve yapı-etki ilişkilerinin kurulması üzerinde çalışmalar	TÜBİTAK		1992	Araştırmacı	Ulusal	TÜBİTAK-853
Lophine ve Lophine türevlerinin sentezleri ve nematosid etkilerinin sera ve bahçe tarımında denenmesi	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		1997	Araştırmacı	Kurumsal	AÜBAP
Bazı pirazino[1,2-a]benzimidazol türevlerinin sentezi, antikanser ve antiviral etkilerinin incelenmesi	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		1999	Araştırmacı	Kurumsal	AÜBAP
Bazı aromatik ve heterosiklik bileşiklerin sentezi ve platin komplekslerinin hazırlanarak antitümör aktivitelerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		2001	Yürütücü	Kurumsal	AÜBAP 990304
Bazı 6-aril-4,5-dihidro-3(2H)-piridazinon ve 1(2H)-ftalazinon türevlerinin sentezi, yapılarının aydınlatılması ve antihipertansif etkilerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		2004	Araştırmacı	Kurumsal	AÜBAP 000319
Bazı benzofuranil aril keton oksimlerinin sentezleri ve antifungal aktivitelerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		2004	Araştırmacı	Kurumsal	AÜBAP 010337
Bazı heterosiklik ligandların dinükleer metal komplekslerinin sentezi ve antitümör etkilerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu		2005	Yürütücü	Kurumsal	AÜBAP 030328
Bazı Heterosiklik Ligandların Au(III), Pt(II)	Anadolu Üniversitesi	67.000	2009	Yürütücü	Ulusal	AÜBAP 070304

Dinükleer Metal Komplekslerinin Sentezi, Yapılarının Aydınlatılması, Sağlam ve Kanserli Hücreler Üzerindeki Sitotoksik ve Apoptotik Etkilerinin İn Vitro Olarak Araştırılması	Bilimsel Araştırma Projeleri Komisyonu ve NOVARTİS					
Bazı bidentat ligandların homo ve hetero dinükleer Au(III), Pt(II) ve Ru(II) komplekslerinin sitotoksik ve apoptotik etkileri üzerine çalışmalar, TÜBİTAK 108S206 numaralı proje	TÜBİTAK	171.375	2011	Yürütücü	Ulusal	TUBİTA K 108S206
Bazı 4-Dihidroksiboril-DL-Fenilalanin Türevlerinin Au(III) ve Pt(II) Komplekslerinin Sitotoksik, Anjiyogenik ve Antianjiyogenik Etkileri Üzerine Çalışmalar	TÜBİTAK	23.750	2010-2012	Yürütücü	Ulusal	TUBİTA K 110S077
Astragalus türlerinden elde edilen heterosiklik selenyum komplekslerinin adipojenez ve lipid mekanizması üzerine etkilerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	170.000	2011-2015	Araştırmacı	Kurumsal	AÜBAP 1101F023
Bazı 4-Dihidroksiboril-DL-fenilalanin türevlerinin Au(III) ve Pt(II) komplekslerinin hücre kültürleri kullanılarak biyolojik aktivitelerinin değerlendirilmesi	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	71.000	2011-2012	Yürütücü	Kurumsal	AÜBAP 1101S019
Bazı Lösemi Hücre Hatlarında Bor Bileşiklerinin Antikanserojenik Etkilerinin Araştırılması	Ulusal Bor Araştırma Enstitüsü (BOREN)	117.000	2011-2013	Araştırmacı	Ulusal	BOREN
DEN ve Fenobarbital ile oluşturulan karaciğer hasarında dipirido[3,2-a:2',3'-c]fenazin (dppz) Au(III) kompleksinin etkilerinin araştırılması	Osmangazi Üniversitesi Bilimsel Araştırma Fonu Projesi	43.000	2010-2013	Araştırmacı	Kurumsal	ESOGÜ-BAP 201011044

Yeni Platelet İnhibitörü Tuzların İlaç Etkin Maddesi Olarak Geliştirilmesi ve Aktivitelerinin Araştırılması	Bilim Sanayi ve Teknoloji Bakanlığı destekli Abdi İbrahim İlaç San. A.Ş.	201.000	2013-2015	2013 Yürütücü 2014 Araştırmacı (görev yeri değişikliği)	Ulusal	SAN-TEZ 0122.ST Z.2013-1
İnönü Üniversitesi Proje Hazırlama Eğitimi	TÜBİTAK	-	2014	Eğitici	Ulusal	TÜBİTA K-2237
Bazı tiyepiridin türevlerinin hazırlanması ve aktivitelerinin araştırılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	22.200	2014-2015	Yürütücü	Kurumsal	AÜBAP- YTP 1404S11 9
Prasugrel ilaç etkin maddesinin yeni metal komplekslerinin hazırlanması ve yapılarının aydınlatılması	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	25.400 TL	2015-2016	Yürütücü	Kurumsal	AÜBAP- YTP 1505S38 6
Bitkiden izolasyon ve yarı sentez ile potansiyel antitumor etkili bileşik elde edilmesi	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	25.000	2016-2017	Yürütücü	Kurumsal	AÜBAP- YTP 1605S29 6
Bazı yeni 2-((5-(4-(5-sübstitüe-1H-benzimidazol-2-il)fenil)-1,3,4-oksadiazol-2-il)tiyo)-1-(4-sübstitüe)etan-1-on türevlerinin sentezlenmesi ve antikanser aktivitelerinin incelenmesi	Anadolu Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	358.837	2016-2017	Yürütücü	Kurumsal	AÜBAP 1602S06 5
Yeni Sorafenib Rutenyum komplekslerinin sentezi ve polimerik taşıyıcı sistemlerinin geliştirilerek ilaç olma potansiyellerinin araştırılması	TÜBİTAK *	359.907	2018-2019	Yürütücü (görev yeri değişikliği)	Ulusal	TÜBİTA K-SBAG 1001- 217S645
Piridin içeren tirozin kinaz inhibitörü yeni altın komplekslerinin sentezi ve sitotoksik özelliklerinin incelenmesi	Bezmialem Vakıf Üniversitesi Bilimsel Araştırma Projeleri Komisyonu	20.000	2018-2019	Yürütücü	Kurumsal	BVU- BAP

9.İdari Görevler

KURUM/KURULUŞ	ÜLKE	ŞEHİR	BÖLÜM/BİRİM	GÖREV	GÖREV DÖNEMİ
Anadolu Üniversitesi Eczacılık Fakültesi	Türkiye	Eskişehir	Farmasötik Kimya ABD	Anabilim Dalı Başkanı	18.02.2005-24.04.2007
İnönü Üniversitesi Eczacılık Fakültesi	Türkiye	Malatya	Eczacılık Fakültesi	Dekan	01.02.2013-16.01.2014
Anadolu Üniversitesi	Türkiye	Eskişehir	ÖYP Kurum Koordinasyon Birimi	ÖYP Kurum Koordinatörü	10.02.2014-14.05.2015
Anadolu Üniversitesi	Türkiye	Eskişehir	Rektörlük	Sağlık Bilimleri ile ilgili konulardan sorumlu Rektör Danışmanı	12.02.2014-01.03.2017
Bezmialem Vakıf Üniversitesi Eczacılık Fakültesi	Türkiye	İstanbul	Farmasötik Kimya ABD	Anabilim Dalı Başkanı	20.03.2019 - 26.08..2019

10.Bilimsel Kuruluşlara Üyelikleri

Farmasötik ve Medisinal Kimya Derneği Üyeliği (1998-)

Farmasötik ve Medisinal Kimya Derneği Yönetim Kurulu Üyeliği (2007- 2009)

American Chemical Society (ACS) Üyeliği (2000-)

EACR üyeliği (2010-)

MOKAD üyeliği (2010-)

İLADER üyeliği (2010-)

MAGUM üyeliği (2010-)

Anadolu Üniversitesi Mezunları Birliği Kurucu Yönetim Kurulu Üyeliği (2002-2010)

Anadolu Üniversitesi Sağlık Kulübü Kuruculuğu ve Akademik Danışmanlığı (1996-2010)

Anadolu Üniversitesi, Eczacılık Fakültesi Mezunları Derneği Üyeliği (1998-)

Anadolu Üniversitesi, Eczacılık Fakültesi Mezunları Derneği Yönetim Kurulu Üyeliği (2000-2007)

Türk Eczacılar Birliği Eczacılık Akademisi 2013-2. Danışma Kurulu Üyeliği

İLARUD Yönetim Kurulu yedek üyeliği (2014-)

11.Ödüller

Hollanda Leiden Üniversitesi Kimya Enstitüsü'nde, Doktora sonrası araştırma amaçlı verilmiş olan TÜBİTAK-BAY "Bazı Heterosiklik Ligandların Au(III), Pt(II) Dinükleer Metal Komplekslerinin Sentezi, Yapılarının Aydınlatılması, S Tasarım ve Geliştirme Araştırma Desteği.

SCI-exp kapsamındaki dergilerde yayımlanan makaleler için çok sayıda TÜBİTAK ve Anadolu Üniversitesi Yayın İ Inönü Üniversitesi Teşvik Ödülü, 2013.

2.Uluslararası İlac Tasarım Kongresi - BAU DRUG DESIGN (17-19 Nisan 2014, İstanbul) (Poster Bildiri)*En iyi po

12.Son iki yılda verdiği lisans ve lisansüstü düzeyindeki dersler

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2017-2018	Güz	Farmasötik Kimya	3	3	50

2017-2018	Güz	Antitümör/Antikanser Doğal İlaç Araştırmaları (Yüksek Lisans),	3	0	5
2017-2018	Güz	Sağlık Politikası ve planlaması (Lisans)	3	0	50
2017-2018	Bahar	Türkiye’de İlaç Endüstrisi ve İlaç Etkin Madde Üretimi (Lisans)	3	0	50
2017-2018	Bahar	Biyoanorganik Kimya (Doktora)	3	0	7
2018-2019	Güz	Farmasötik Kimya	3	3	50
2018-2019	Bahar	Türkiye’de İlaç Endüstrisi ve İlaç Etkin Madde Üretimi (Lisans)	3	0	50
2018-2019	Bahar	Güncel Medisinal Kimya (Doktora)	3	0	2
2017-2018	Bahar	Medisinal Kimya ve İlaç Etkin Maddeleri (Yüksek Lisans)	3	0	2
2018-2019	Bahar	Farmasötik Bilimler I Kurul dersleri (Lisans)	3	0	50

CV

1. Name Surname : Kadriye Benkli

Address : Arifiye Mh Suleyman Çakır str 20/7 Eskişehir, Turkey

Telephone : 5325824606

Email : badakbas@gmail.com

2. Date of Birth : 16.09.1966

3. Title : Prof. Dr.

4. Education History

Degree	Subject	University	Year
Bachelors	Faculty of Pharmacy	Anadolu University	1987
Masters	Institute of Health Sciences - Department of Pharmaceutical Chemistry	Anadolu University	1990
PhD	Institute of Health Sciences - Department of Pharmaceutical Chemistry	Anadolu University	1996

5. Academic Awards

INSTITUTION	COUNTRY	CITY	DEPARTMENT/UNIT	JOB/RESPONSIBILITY	DATE
Anadolu University Faculty of Pharmacy	Turkey	Eskişehir	Pharmaceutical Chemistry Dept.	Professor	27.07.2009- 01.03.2017
Anadolu University Faculty of Pharmacy	Turkey	Eskişehir	Pharmaceutical Chemistry Dept.	Associate Professor	24.04.2004- 27.07.2009
Anadolu University Faculty of Pharmacy	Turkey	Eskişehir	Pharmaceutical Chemistry Dept.	Assistant Professor	30.11.1996- 24.04.2004
Anadolu University Faculty of Pharmacy	Turkey	Eskişehir	Pharmaceutical Chemistry Dept.	Research Fellow	02.02.1988- 30.11.1996
University of Leiden	Netherlands	Leiden	Institute of Chemistry	Post-doctoral research	30.05.2002- 01.11.2002

Gorleous Lab					
Anadolu University Faculty of Pharmacy	Turkey	Eskisehir	Pharmaceutical Chemistry Dept.	Head of Department	18.02.2005- 24.04.2007
Anadolu University	Turkey	Eskisehir	Academical Consultative Board	Board Member	2006-2009
Nicholas Copernicus University	Poland	Torun	Department of Chemistry	Erasmus-Socrates Program Guest Lecturer	14.05.2007- 21.05.2007
Erciyes University Faculty of Pharmacy	Turkey	Kayseri	Pharmaceutical Chemistry Dept.	Guest Lecturer	01.09.2009- 31.12.2009
Nicholas Copernicus University	Poland	Torun	Department of Chemistry	Erasmus-Socrates Program Guest Lecturer	09.05.2010- 16.05.2010
Groningen University	Netherlands	Groningen	School of Pharmacy	Erasmus-Socrates Program Guest Lecturer	19.09.2010- 25.09.2010
Anadolu University	Turkey	Eskisehir	Board of Academical Evaluation and Development of Quality (ANADEK)	Board Member	2009-2010
Anadolu University Technology and Research Park (ATAP)	Turkey	Eskisehir	ATAP	Founding Board Member in BADA Natural and Chemical Product Research and Development Ltd.	09.09.2009- 07.07.2011
Anadolu University	Turkey	Eskisehir	Faculty of Pharmacy Administrative Board	Board Member	2011-2013
Inonu University Faculty of Pharmacy	Turkey	Malatya	Faculty of Pharmacy	Dean	01.02.2013- 16.01.2014
Anadolu University	Turkey	Eskisehir	Anadolu Univ ÖYP Coordination Board	Coordinator	10.02.2014- 14.05.2015
Anadolu University	Turkey	Eskisehir	Rectorate (University Presidency)	Advisor to Rector in Health Sciences	12.02.2014- 01.03.2017
Anadolu University Faculty of Pharmacy	Turkey	Eskisehir	R&D and Industrial Relations Commission	Commission member	26.01.2015- 01.03.2017

Anadolu University Faculty of Pharmacy	Turkey	Eskisehir	Alumnia Association Commission	Head of Commission	26.01.2015-01.03.2017
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Pharmaceutical Chemistry Dept.	Professor	29.03.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Clinical Pharmacy Programme	Educator	04.05.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Phytopharmacy Programme	Educator	04.05.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Faculty of Pharmacy Academic Board	Board Member	17.05.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Faculty of Pharmacy Administrative Board	Board Member	17.05.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Internship Commission	Commission member	08.08.2017-05.03.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Core Training Program Assessment and Evaluation Commission	Commission member	08.08.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Career and Academic Development Commission	Commission member	28.09.2017-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Core Training Program Board of "Pharmacy Management and Legislation"	Board Coordinator	9.07.2017-06.07.2018
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Core Training Program "Pharmaceutical Sciences II" Board	Board Coordinator	06.07.2018-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Core Training Program "Pharmaceutical Sciences II" Board	Board Coordinator	06.07.2018-26.08.2019
Bezmialem Vakif University Faculty of Pharmacy	Turkey	Istanbul	Acreditation Commission	Commission member	05.10.2018-26.08.2019

Bezmialem Vakıf University Faculty of Pharmacy	Turkey	İstanbul	Academy Commission - Self-Evaluation Committee	Committee member	05.10.2018 -26.08.2019
Bezmialem Vakıf University Faculty of Pharmacy	Turkey	İstanbul	Academy Commission - Self-Evaluation Committee - Commission responsible for the activities of the "Education Staff"	Head of commission	20.03.2019 -26.08.2019
Bezmialem Vakıf University Faculty of Pharmacy	Turkey	İstanbul	Pharmaceutical Chemistry Dept.	Head of Department	20.03.2019 -26.08.2019
Bezmialem Vakıf University Faculty of Pharmacy	Turkey	İstanbul	Graduation Project Review and Evaluation Commission	Head of commission	20.03.2019 -26.08.2019
Bezmialem Vakıf University Faculty of Pharmacy	Turkey	İstanbul	Event and Promotion Commission	Head of commission	20.03.2019 -26.08.2019

Member of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Argis Research and Development Center**)
Member of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Arion Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Santa Farma Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Türktipsan Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**İlko Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Ali Raif Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**EraFarma Research and Development Center**)
Member/Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Abdi İbrahim Research and Development Center**)
Member of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Biofarma Research and Development Center**)
Member of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Deva Research and Development Center**)
Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Pharmactive Research and Development Center**)
Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Unilever Research and Development Center**)
Referee of R&D Centers and Pre-Competition Cooperation Projects Commission of Ministry of Science, Industry and Technology (**Nobel Research and Development Center**)

Numerous appointments as University Representative in AOF Exams

Numerous appointments as OSYM Representant in various Exams
OSYM TUS / DUS / EUS Question Writing and Auditing

6. Masters and PhD Dissertations (Theses)

6.1. Master Theses

Tamer Dönmez "Studies on Au(III) and Pt(II) complexes of some 4-dihydroxyboryl-DL-phenylalanine derivatives a

6.2. PhD Theses

Harun Uslu "Synthesis of new platelet inhibitor salts and investigation of their activities" (2018)

7. Publications

7.1. International journals and published articles

1-Işıkdağ, İ., Uçucu, Ü., Öztürk, Y., Baakbaş (Benkli), K.: Study on the synthesis of 2-Aryl and 2-heteroaryl-benzimidazole derivatives and their structure-activity relationships. <i>Quant. Struc. Act. Relat.</i> , 12(3), 294-298, 1993
2- Işıkdağ İ., Uçucu Ü., Badakbaş K., Gündoğdu N., Öztürk Y., Aydın S., Ergun B., "Synthesis of some 2,3,6-trisubstituted quinoxaline derivatives and investigation of their antispazmodic activities", <i>Boll. Chem. Farm.</i> , 135(3) 199-203 (1996).
3- Demirayak Ş., Benkli K., Karaburun A.Ç., Erol K., Boydağ S., "Some 1-substituted 3-aryl-1,4-dihydro-1,2,4-triazino[4,3-a]benzimidazoles and their vasodilatory activities", <i>Il Farmaco (Societa chimica italiana : 1989)</i> , 52(12) 741-744 (1997).
4- Demirayak Ş., Benkli K., Güven K., "Synthesis of some 3-arylamino-5-aryloxymethyl[1,2,4]triazole derivatives and their antimicrobial activity", <i>Pharm. Acta Helv.</i> , 72(5), 285-290 (1998)
5-Demirayak, Ş., Benkli, K., Güven, K.; Synthesis and antimicrobial activities of some 3-arylamino-5-[2-(substituted 1-imidazolyl)ethyl]-1,2,4-triazole derivatives. <i>Eur. J. Med. Chem.</i> , 35(11), 1037-1040 (2000). DOI: 10.1016/S0223-5234(00)01178-8.
6-Demirayak Ş., Uçucu Ü., Benkli K., Gündoğdu-Karaburun N., Karaburun A.Ç., Akar D., Karabacak M., Kiraz N., "Synthesis and antifungal activities of some aryl(benzofuran-2-yl)ketoximes", <i>Il Farmaco</i> , 57(7), 609-612 (2002). DOI: 10.1016/S0014-827X(02)01257-0
7-Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A. Ç., Uçucu, Ü., Demirayak, Ş., Kiraz, N., Synthesis and antifungal activities of some aryl(3-methyl-benzofuran-2-yl)ketoximes <i>Arch. Pharm. Res.</i> , 26 (3), 202-206, (2003). DOI: 10.1007/BF02976830
8-Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A. Ç., Demirayak, Ş., Güven, K., Synthesis and antimicrobial activities of some new nitroimidazoles <i>Arch. Pharm. Res.</i> , 26 (10) 773-777, (2003). DOI: 10.1007/BF02980019 6
9-Z. İncesu, K. Benkli, G. Akalın, Z.A. Kaplancıklı "Modification of intracellular free calcium in cultured F2408 embryo fibroblasts by 3-substituted-2-thiohydantoin derivatives" <i>Cell Biology International</i> 28(4), 267-272, (2004). DOI: 10.1016/j.cellbi.2004.01.003
10-Benkli, K., Demirayak, Ş., Gündoğdu-Karaburun, N., Kiraz, N., İscan, G., Uçucu, Ü., Synthesis and antimicrobial activities of some imidazole substituted indoles, <i>Ind. J. Chem. Sec B: Org Chem Incl Med Chem.</i> 43 B(1) 174-179, (2004).
11-Gündoğdu-Karaburun, N., Benkli, K., Tunalı, Y., Uçucu, Ü., Demirayak, Ş.: "Synthesis and antifungal activities of some aryl [3-(imidazol-1-yl/triazol-1-ylmethyl)benzofuran-2-yl] ketoximes" <i>Eur. J. Med. Chem.</i> 41(5), 651-656 (2006). DOI: 10.1016/j.ejmech.2005.12.013.
12-Demir, Ü., Devrim, C.O., Ozkay, Y., Benkli, K., Işıkdağ, İ., Öztürk, Y., Analgesic and sedatif activity of 2-(2-hidroksinaftalen-1-il)5,6-dichloro-1(H)-benzimidazole (HNDCB), <i>Acta Pharm. Sinica</i> 27, 88, Suppl. 1., (2006).
13-Beynek, N., Uluçam, G., Ayaz Tüylü, B., Zeytinoğlu, H., Benkli, K., Synthesis, characterization of a

new macrocyclic ligand and its copper (II), cadmium (II) and lead (II) complexes: Genotoxic activity of these complexes in cultured human lymphocytes. <i>Drug and Chem.Tox.</i> 30(4), 399-410, (2007). DOI: 10.1080/01480540701522601
14-Benkli, K., Uluçam, G., Beynek, N., Koparal, A.T., Bostancıoğlu, B., Synthesis, characterization of some transition-metal complexes and studies on their cytotoxic activity, <i>Drugs of the Future</i> 32(A),110 (2007).
15-Ergene, E.; Uluçam, G.; Beynek, N., Zeytinoğlu, H.S., Benkli, K., Biological activity of newly synthesized 2.6-bis(2-aminothiophenoxymethyl) pyridine (L) complexed with Cu(II) and Hg(II), <i>FEBS Journal</i> 274 (1) 298-298 (2007).
16-Turan-Zitouni, G., Ozdemir, A., Kaplancikli, Z. A., Benkli, K., Chevallet, P., Akalin, G., Synthesis and antituberculosis activity of new thiazolyl hydrazone derivatives, <i>Eur. J. Med. Chem.</i> , 43(5), 981-985 (2008). DOI: 10.1016/j.ejmech.2007.07.001
17-Uluçam, G., Beynek, N., Seller, Z., Akalin, G., Turan, G., Benkli, K., Synthesis, characterisation of some transition metal complexes of a new heptadentate N5S2 schiff base ligand and the effects of these metal complexes on U2OS cells cytotoxicity and DNA cleavage activity, <i>Phosp. Sulf. Sil. Rel. Elem.</i> , 183:9, 2237-2247 (2008). DOI: 10.1080/10426500801907589
18-Beynek, N., Uluçam, G., Benkli, K., Koparal, A.T., Synthesis, Characterization of New Binaphthyl-Linked Phenanthroline/Bipyridine/Pyridine derivative Ligands and the Study of Their Cytotoxic Activity, <i>Helv. Chim. Acta.</i> , 91(11), 2089-2096 (2008). DOI: 10.1002/hlca.200890223
19-Benkli, K., Tunalı, Y., Canturk, Z., Artagan, O, Alonyalı, F., Cytotoxic and genotoxic effects of [Ru(phi) ₃] ²⁺ evaluated by Ames salmonella and MTT methods, <i>Eur. J. Med. Chem.</i> , 44(6) 2601-2605 (2009) doi: 10.1016/j.ejmech.2008.09.017.
20-Beynek, N., Uluçam, G., Benkli, K., Synthesis and cytotoxic activities of transition-metal complexes of a binaphthyl-linked bipyridine ligand, <i>Transition Met. Chem.</i> , 34(3), 289-292 (2009). DOI: 10.1007/s11243-009-9192-1
21-Ergene, E., Zeytinoğlu H., Benkli, K., Biological Activities of Cu(II) and Hg(II) Complexes of Heptadentate Schiff Base Ligand, <i>Turk. J. Biol.</i> , 34(4), 379-387 (2010). doi:10.3906/biy-0901-17.
22-Tunalı, Y., Karaca, H., Benkli, K., "Antibacterial and antifungal activities of some trimethoprim salts" <i>Med. Chem. Res.</i> , 21(6) 932-935 (2011). DOI 10.1007/s00044-011-9704-3(erratum). Original: DOI 10.1007/s00044-011-9605-5.
23-Tunalı, Y., Canturk, Z., Benkli, K., "Synthesis, Characterization, Antibacterial, Antifungal and Antituberculous Activities of Some Macrocyclic Coordination Compounds of Zn(II), Cd(II), Hg(II)" <i>Asian J. Chemistry</i> , 23(1), 225-228 (2011).
24-Alanyalı, F.S., Ergin, E., Artagan, A., Benkli, K., "Investigation of genotoxic effects of some ruthenium complexes according to cis-platinum" <i>Int. J. Pharmacol.</i> , 7(1), 96-105 (2011). DOI: 10.3923/ijp.2011.96.105
25-Dikmen, M., Benkli, K., Öztürk, Y., "Inhibition of C6 Glioma Cell Proliferation by Au(III) and Pt(II) Complexes of 1,10-phenanthroline-5,6-dione" <i>Asian J. Chem.</i> , 23(6), 2749-2754 (2011).
26-Bars, A.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Induction of Apoptosis in A549 lung cancer cells by the [Au(ip)(bipp)]PF ₆ , [Au(pip)(bipp)]PF ₆ , [Au(ip)(bipp)]PtCl ₂ and [Au(pip)(bipp)]PtCl ₂ complexes, <i>FEBS Journal</i> , 278(SI-Supp.1) 343-343 (2011).
27- Genc, H.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Assessment of in vitro cytotoxic, antitumour and apoptotic activity of dinuclear Au(III), Pt(II) complexes of 5-chloro-1,10-phenanthroline, <i>FEBS Journal</i> , 278 (SI-Supp.1) 347-347 (2011).
28-Tunalı, Y., Karaca, H., Benkli, K., Antibacterial and antifungal activities of some trimethoprim salts, <i>Med. Chem. Res.</i> , 21(6) 932-935 (2012). DOI 10.1007/s00044-011-9704-3(erratum). Original: DOI 10.1007/s00044-011-9605-5.
29- Bostancıoğlu, R.B., Isik, K., Genc, H., Benkli, K., Koparal, A.T., Studies on the cytotoxic, apoptotic and antitumoral effects of Au(III), Pt(II) complexes of 1,10-phenanthroline on V79 379A and A549 cell lines", <i>J. Enzyme Inh. And Med. Chem.</i> , 27(3) 458-466 (2012) doi: 10.3109/14756366.2011.596835.

30-Bostancıoğlu, R. B., Koparal, A. T., Benkli, K., "OC32 - New synthesis dinuclear metal complexes which including gold(III), ruthenium(II) and platinum(II), induce apoptosis in cancer cells via activation of mitochondrial pathway", Acta of the International Symposia on Metal Complexes – ISMEC Acta, Symposium Edition: XXIII, Volume 2 p.120-121 (2012)
31-Incesu, Z., Benkli, K., Akalın, G., Gündoğdu-Karaburun, N., The effects of some phenanthroline ruthenium(II) complexes on A549 cell proliferation, Turk. J. Pharm. Sci., 10(2) 193-204 (2013).
32-Bostancıoğlu, R. B., Koparal, A. T., Benkli, K., Investigation of the pharmacological profiles of dinuclear metal complexes as novel, potent and selective cytotoxic agents against ras-transformed cells, Environmental Toxicology and Pharmacology, 37(3) 897-906 (2014)doi: 10.1016/j.etap.2014.03.003.
33-Tekin, N., Ustuner, M.C., Akyuz, F., Ozbayer, C.S., Aydın, Ö., Benkli, K., Burukoğlu, D., Değirmenci, İ., Özden, H., Apoptotic effects of dipyrido[3,2-a;2',3'-c]phenazine(dppz) Au(III) complex against diethylnitrosamine/phenobarbital induced experimental hepatocarcinogenesis in rats, Mol. Biol. Rep. 41 (8) 5109-5121(2014) doi: 10.1007/s11033-014-3376-2.
34- Bostancıoğlu RB, Kaya M, Koparal AT, Benkli K., Gold(III) compounds-mediated inhibition of lung cancer cell line proliferation: potential apoptotic effects for its chemotherapeutic effects, Anti-Cancer Drugs 27:3, 225-234 (2016) doi: 10.1097/CAD.0000000000000327.
35- Benkli, K., Designing of the new antithrombotic and also anticancer gold complexes (PO-35), Thromb. Res. 2016 Apr;140 Suppl 1:S189. doi: 10.1016/S0049-3848(16)30168-2.
36-Benkli, K., Synthesis of Au(III) and Pt(II) complexes of Fosfomycin, Clin Exp Pharmacol (2017), 7(6) 52. DOI: 10.4172/2161-1459-C1-025
37- Bayülken, D.G., Bostancıoğlu, R.B., Koparal, A.T., Tüylü, B.A., Dağ, A., Benkli, K. "Assessment of in vitro cytotoxic and genotoxic activities of some trimethoprim conjugates" Cytotechnology (2018) 70:3, 1051-1059. https://doi.org/10.1007/s10616-018-0187-7
38-Kaplan, A., Benkli, K., Koparal, A., The in vitro assessment of dipyrrophenazine complexes in H-ras oncogene transformed rat embryo fibroblast 5RP7 cell line, Invest. New Drugs (2018) 36:5, 755–762 doi: 10.1007/s10637-017-0559-4.
39-Varol, M., Koparal, A.T., Benkli, K., Bostancıoğlu, R.B., Anti-Lung Cancer and Anti-Angiogenic Activities of New Designed Boronated Phenylalanine Metal Complexes, Curr. Drug Deliv., 2018, 15(10), 1-9, DOI: 10.2174/1567201815666180727145724
40-Varol, M., Benkli, K., Koparal, A.T., Bostancıoğlu, R. B., Design and Synthesis of Novel Organometallic Complexes using Boronated Phenylalanine Derivatives as Potential Anticancer Agents, Drug Chem Toxicol. 2018 Sep 12:1-8. doi: 10.1080/01480545.2018.1504057.
41- Karaosmanoglu O, Butun B, Dal H, Sivas H, Benkli K (2019) Synthesis of Some Aryl Ketoxime Derivatives with their <i>in vitro</i> Anti-microbial and Cytotoxic Activity. Glob J Cancer Ther 5(1): 001-006. DOI: http://dx.doi.org/10.17352/2581-5407.000023 .

7.2. Conference Presentations at International Scientific meeting.

1- Demirayak, Ş., Badakbaş (Benkli), K., Yamaç, M., "Synthesis and investigation of antibacterial and antifungal effects of some triazole and thiadiazole derivatives", 2nd International Symposium of Pharmaceutical Sciences., O6, June 11-14, Ankara-Turkey, 1991. (Oral Presentation)
2- Turan-Zitouni, G., Benkli, K., "The synthesis of 2-(N-substituted α -aminothiocarbonyl-thio)acetyl)substituted phenol and their activity of cytotoxic on the <i>Lepidium sativum</i> roots", 2nd International Symposium of Pharmaceutical Sciences, P20, June 11-14, Ankara-TURKEY, 1991. (Poster Presentation)
3- Işıkdağ, İ., Uçucu, U., Badakbaş(Benkli), K., Gündoğdu, N., "Studies on the synthesis of some 2,3,6-trisubstituted quinoxaline derivatives", 4th International Symposium on Pharmaceutical Sciences, P99, June 27-30, Ankara-TURKEY, 1995. (Poster Presentation)
4-Demirayak, Ş., Badakbaş (Benkli), K., "Some 1,2,4-Triazino[4,3-a]benzimidazoles and their vazodilatory activities", 4th International Symposium on Pharmaceutical Sciences, P93, June 27-30,

Ankara-TURKEY, 1995. (Poster Presentation)
5-Demirayak, Ş., Benkli, K., Mohsen, A.U., Batu, Ö., Erol, K., "Synthesis and vasodilatory activity of some 1-benzimidazolymethyl-triazole derivatives", First international Symposium on Pharmaceutical Chemistry, P-013, September 24-26, Ankara, Turkey, 1997. (Poster Presentation)
6-Demirayak, Ş., Benkli, K., Güven, K., "Synthesis and antimicrobial activities of some 3-arylamino-5-aryloxymethyl-1,2,4-triazole derivatives", 5th International Symposium on Pharmaceutical Sciences (ISOPS5), P92, June 24-27, Ankara-TURKEY, 1997. (Poster Presentation)
7-Demirayak, Ş., Benkli, K., Güven, K., "Synthesis and antimicrobial activities of some 3-arylamino-5-[2-(substituted 1-imidazolyl)ethyl]-1,2,4-triazole derivatives", Pharmacy World Congress 1998-58th International Congress of FIP, AS-P-143, August 30-September 4, The Hague-The Netherlands, 1998. (Poster Presentation)
8-Demirayak, S., Karaburun, A.C., Abu Mohsen, U., Benkli, K., Guven, K.; Some thiazolylamino-pyrrole derivatives and their antimicrobial activity. 2nd International Meeting on Pharmacy&Pharmaceutical Sciences. Marmara University, Faculty of Pharmacy, 6-9 Sep 1998, Istanbul. (Poster Presentation)
9-Benkli, K., Güven, K., "A Bioautographic agar overlay method for the detection of antimicrobial activity on some platinum complexes of thiosemicarbazide derivatives", Pharmacy World Congress 2000-60th International Congress of FIP, AS-P-237, August 26-31, Vienna-AUSTRIA, 2000. (Poster Presentation)
10-Demirayak, Ş., Uçucu, Ü., Benkli, K., Gündoğdu-Karaburun, N., Karaburun, A.Ç., Akar, D., Karabacak, M., Kiraz, N., "Synthesis and antifungal activities of some aryl (2-benzofuryl) ketoximes", 3rd International Symposium on Pharmaceutical Chemistry (ISPC3), p. 153-154, September 12-19, İstanbul-TURKEY, 2001. (Poster Presentation)
11-Benkli, K., Karaburun, A.Ç., Gündoğdu-Karaburun, N., Uçucu, Ü., Demirayak, Ş., "Synthesis and antifungal activities of some aryl(3-methyl-benzofurane-2-yl)ketoximes", 1st International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-1), P58, September 25-28, Ankara-TURKEY, 2002. (Poster Presentation)
12-Gündoğdu-Karaburun, N., Benkli, K., Demirayak, Ş., Uçucu, Ü., "Synthesis of some new thiazole derivatives and their antitumor activities", 1st International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-1), P50, September 25-28, Ankara-TURKEY, 2002. (Poster Presentation)
13-Akar, D., İncesu, Z., Benkli, K., Gündoğdu-Karaburun, N., Işıkdag, İ., "The studies on the syntheses, structure elucidations and investigation of anticancer effects of 6-chloro- and 6,7-dichloro-2, 3-disubstituted quinoxaline derivatives", 7th European Congress of Pharmaceutical Sciences (EUFEPS 2002),PO-1, October 21-23, Stockholm-SWEDEN, 2002. (Poster Presentation)
14-Gündoğdu-Karaburun, N., Benkli, K., Uçucu, Ü., Tunalı, Y., Demirayak, Ş., "Some 2-Aryloyl-3-(Substituted Methyl) Benzofuran Derivatives: Synthesis and Antifungal Activities", ISOPS 7. International International Symposium on Pharmaceutical Sciences, Abstracts, 309, (2003) Ankara University, Faculty of Pharmacy, Ankara-TÜRKİYE, 24/06/2003 (Poster Presentation)
15-Benkli, K., Kayagil, İ., Seller-İncesu, Z., Demirayak, Ş., Synthesis of platinum(II)complexes with 1-aryl-3-(benzimidazol-2-yl)-pyrozole-4-ketoximes and studies on their toxic and anticancer effects, 4th. International Symposium on Pharmaceutical Chemistry, Hacettepe University, Faculty of Pharmacy, Sept. 17-19, 2003, İstanbul, Abstract Book, P-24. (Poster Presentation)
16-Zerrin İncesu, Kadriye Benkli, Gülşen Akalın, Zafer Asım Kaplancıklı, In vitro Thiohydantoin türevlerinin sitotoksik etkileri, Ulusal Toksikoloji ve Klinik Toksikoloji Sempozyumu, Dokuz Eylül Üniversitesi Sağlık Bilimleri Enstitüsü, İzmir, Mayıs 2003. (Poster Presentation)
17-Karaburun, A.C., Gundogdu-Karaburun, N., Benkli, K., Demirayak, S., "Synthesis and anticancer activities of some indanone and tetrahydronaphthalenone derivatives", International Symposium on Medicinal Chemistry Research and Development 2005 (MCRD 2005), Kusadasi, Turkey, Sept. 28 - October 1, 2005. (Poster Presentation)

18-Gündoğdu-Karaburun, N., Benkli, K., Meistermann, I., Demirayak, Ş., Reedijk, J., "Dinuclear Ru and Pt complexes of some heterocyclic ligands". International Symposium on Medicinal Chemistry Research and Development 2005 (MCRD 2005), Kusadasi, Turkey, Sept. 28 - October 1, 2005 . (Poster Presentation)
19-Benkli, K., Uluçam, G., Beynek, N., Seller, Z., Akalın, G., Turan, G., "DNA-Binding activity of some metal complexes", 8th International Symposium on Pharmaceutical Chemistry. Ankara Univ. Pharm. Faculty, Ankara-Turkey, 13-16 June 2006. (Poster Presentation)
20-Benkli K., Turan-Zitouni, G., Özdemir, A., Kaplancıklı, Z.A., Chevallet, P., "Synthesis And Antituberculosis Activity of Some N-[4-(indan-5-yl)thiazol-2-yl]-N'-(1-phenylethylidene)hydrazine Derivatives" 15th World Congress of Pharmacology, Beijing, China, 02-07 July 2006. (Poster Presentation)
21-Demir, Ü., Devrim, C.O., Ozkay, Y., Benkli, K., Işıklıdağ, İ., Öztürk, Y., "Analgesic and sedative activity of 2-(2-hidroksinaftalen-1-il)5,6-dichloro-1(H)-benzimidazole(HNDCB)", 15th World Congress of Pharmacology, Beijing, China, 02-07 July 2006. (Poster Presentation)
22-Benkli, K., Uluçam, G., Beynek, N., Ayaz Tüylü, B., "Micronucleus formation and cytotoxic activity of some metal complexes in cultured human lymphocytes", 19th International Symposium on Medicinal Chemistry, Istanbul, Turkey, 29 August-2 September 2006. (Poster Presentation)
23-Ergene, E., Uluçam, G., Beynek, N., Zeytinoglu, H.S., Benkli, K., Biological activity of newly synthesized 2,6-bis(2-aminothiophenoxymethyl)pyridine (L) complexed with Cu(II) and Hg(II), 31st Congress of the Federation-of-European-Biochemical-Societies (FEBS-2007) Vienna, AUSTRIA, JUL 07-12, 2007. (Poster Presentation)
24-Benkli, K., Koparal, A.T., Lacomski, I., "Studies on The Cytotoxic and Apoptotic Effects of Dinuclear Au(III), Pt(IV) Complexes of Some Heterocyclic Ligands on V79 379A and A549 Cell Lines". 3rd International Meeting on Medicinal and Pharmaceutical Chemistry, Antalya, Turkey, p58, 16-21 October 2007. (Poster Presentation)
25-Benkli, K., Koparal, A.T., Uluçam, G., Beynek, N., "Synthesis and Cytotoxic Activity of Binaphthyl-Linked Pyridyl and Bipyridyl Derivatives". Turkish Journal of Pharmaceutical Sciences, 5th International Symposium on Pharmaceutical Chemistry, Istanbul, Turkey, p123, September 5-7, 2007. (Poster Presentation)
26-Benkli, K., Uluçam, G., Beynek, N., Koparal, A.T., Bostancıoğlu, B., "Synthesis, Characterization of Some Transition-Metal Complexes and Studies on Their Cytotoxic Activity". Drugs of the Future, Vol.32, Suppl. A, July 2007, 6th AFMC International Medicinal Chemistry Symposium, , Istanbul, Turkey, p110, July 8-11 2007. (Poster Presentation)
27-Bostancıoğlu, R. B., Akcan, P., Benkli, K., Koparal, A. T., "Apoptosis Induction and Mitochondria Alteration in Normal and H-Ras Oncogene activated Rat Embryo Fibroblast like cell lines by including Ru(III)/Au(III) and Pt(II) dinuclear metal complexes" The 23rd Annual and International Meeting of the Japanese Association for Animal Cell Technology (JAACT 2010) , Hokkaido University, Sapporo, Japan, P-86 (p 208), September 1-4, 2010. (Poster Presentation)
28-R. Beklem Bostancıoğlu, Kadriye Benkli, A. Tansu Koparal, "An in vitro assessment of the apoptotic properties and cytotoxicity of dinuclear Au(III), Pt(II) and Ru(II) complexes", September 30-October 2, 4th International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-4) ve 6th International Symposium on Pharmaceutical Chemistry (ISPC-6), Ankara., 2010. (Poster Presentation)
29-Bostancıoğlu, R. B., Kaya, M., Benkli, K., Koparal, A. T. "Synthesis, Characterization, Cytotoxic, Apoptotic and Antiangiogenic Activities of Including Pt and Ru Dinuclear Metal Complexes of Healthy and Cancer Cells for in vitro" Manchester Cancer Research Centre Conference Harnessing Apoptosis, Manchester, UK 17-20 January 2010. (Poster Presentation)
30-Benkli, K., Bostancıoğlu, R. B., Koparal, A., "Effects of dinuclear metal complexes on the apoptosis of healthy and cancer cell lines" 4th International Meeting on Medicinal and Pharmaceutical Chemistry, 6th International Symposium on Pharmaceutical Chemistry (IMMPC-ISPC) JOINT

MEETING) Ankara, Turkey, P 60, September 30-October 2, 2010. (Poster Presentation)
31-Canturk, Z., Dikmen, M., Benkli, K., Tunalı, Y., Gülbaş, Z., "Investigation of Cytotoxic Effects of Au(III), Pt(II) Complexes of 5-chloro-1,10-phenanthroline on HL-60 (Acute Promyelocytic Leucemia Cells) Cell Line", Metabolomics 2010, P1A-004, 101, Amsterdam, The Netherlands (2010). (Poster Presentation)
32-Miriş Dikmen, Kadriye Benkli.'Inhibition of C6 Glioma Cell Proliferation by Au (III) and Pt (II) Complexes of 1,10 Phenanthroline- 5,6-Dione' III. Multidisciplinary Cancer Research Symp., P35, Grand Yazıcı Hotel- Uludağ, Bursa, 14-17 March, 2010. (Poster Presentation)
33-Benkli, K.,Koparal, A.T., Altınseker, D.Z., Bars, A., "Synthesis of some metal complexes, angiogenic properties of some metal complexes", 4th European Conference on Chemistry for Life Sciences (4ECCLS) Budapest, Hungary,P56 (p198) August 31-September 3, 2011. (Poster Presentation)
34- Bars, A.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Induction of Apoptosis in A549 lung cancer cells by the [Au(ip)(bipp)]PF ₆ , [Au(pip)(bipp)]PF ₆ , [Au(ip)(bipp)]PtCl ₂ and [Au(pip)(bipp)]PtCl ₂ complexes, 36th FEBS Congress of the Biochemistry for Tomorrow's Medicine, Torino, ITALY, JUN 25-30, 2011. (Poster Presentation)
35-Artagan, Ö., Alanyalı, F., Benkli, K., Investigation of Genotoxic Effects of Some Ruthenium Complexes According to Cis-platinum, The World Congress on Engineering 2011(WCE 2011), http://www.iaeng.org/WCE2011-05-17,06-08/07/2011 , London, U.K. (Poster Presentation)
36- Genc, H.; Bostancıoğlu, R. B.; Benkli, K.; Koparal, A.T., Assessment of in vitro cytotoxic, antitumor and apoptotic activity of dinuclear Au(III), Pt(II) complexes of 5-chloro-1,10-phenanthroline, 36th FEBS Congress of the Biochemistry for Tomorrow's Medicine, Torino, ITALY, JUN 25-30, 2011. (Poster Presentation)
37-Benkli, K., "Cytotoxicity of metal complexes" Anticancer Agents Research Congress (EACR), Antalya, Turkey, 13-16 Ekim 2011. (Invited speaker)
38-Benkli, K., Bostancıoğlu, R. B., Koparal, A.T., "Mixed-Metal Complexes Incorporating 1,10-phenanthroline as Efficient DNA Binding" The 5th Anglo-Swedish Medicinal Chemistry Symposium (5THASMCS) Are, Sweden, 20-23/3/2011 (Poster Presentation)
39-Bostancıoğlu, R. B., Benkli, K., Koparal, A. T., "New Synthesis Dinuclear Metal Complexes Which Including Gold(III), Ruthenium(II) and Platinum(II), Induce Apoptosis in Cancer Cells Via Activation of Mitochondrial Pathway" International Symposia on Metal Complexes (ISMEC), Lisbon, Portugal, 19-21 June 2012 (Oral Presentation)O-32
40-Donmez, T., Benkli, K., "Studies on some 4-dihydroxyboryl-DL-phenylalanine derivatives" 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara, Türkiye, 29-29 June 2012. (Poster Presentation)
41-Tekin, N., Akyuz, F., Ustuner, M.C., Ozbayer, C., Aydın, O., Değirmenci, İ., Benkli, K., Burukoğlu, D., Ozden, H., Guven, G., Dipyrido[3,2-a:2',3'-c]phenazine (dppz) Au(III) complex is a novel anti-tumor agent for hepatocellular carcinoma, FEBS Special Meeting, Protein Quality and Ubiquitin Systems in Health and Disease, Kuşadası, 2012. (Poster Presentation)
42-Kaya, A., Benkli, K., Koparal, A.T., "Morpho-anatomical, palynological and seed surface properties of Astragalus microcephalu", 1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), 17-20/04/2013, Gazimağusa, KKTC (Poster Presentation)
43-Varol, M., Koparal, A.T., Bostancıoğlu, R.B., Benkli, K., Anticancer Activity of Structurally Related Au(III) and Pt(II) Complexes of the Novel Derivatives of 4-Dihydroxyboryl-DL-diphenylalanine, 2.Uluslararası İlaç Tasarım Kongresi - BAU DRUG DESIGN (17-19 Nisan 2014, İstanbul) (Poster Presentation) *Bet poster avard
44- Tekin, N., Üstüner, M. C., Akyüz, F., Özbayer, C. Ş., Aydın, Ö., Benkli, K., Burukoğlu, D., Değirmenci, İ., Özden, H., "Evaluation of the histopathological and apoptotic effects of newly synthesized gold complexes in an experimental rat model of hepatocarcinogenesis" EACR-3rd Anticancer Agent Development Congress, 18-19 May 2015, İzmir Turkey (Poster Presentation)

45- Benkli, K., "Synthesis of metal complexes some aryl (3-methyl-benzofuran-2-yl) ketoxime" European Pharma Congress, August, 25-27, 2015, Valencia, Spain. . (Oral Presentation)
46- Benkli, K., "Potential anti-cancer polymers of 4-dihydroxyboryl-DL-phenylalanine derivatives" UNESCO/IUPAC Conference, 7-10 September 2015, Prot Elizabeth, SA. . (Oral Presentation)
47- Benkli, K., "Synthesis some metal complexes of fosfomycin", Pharma Middle East, November 02-04, 2015, Dubai, UAE. (Oral Presentation)
48-Barutca, B., Benkli, K., Koparal, A.T., Assessment of anti-angiogenic and cytotoxic potential of 5-phenylamino-3-(4-methylphenoxy) methyl (1,2,4) triazole 3rd Anticancer Agent Development Congress, 18-19th May 2015, İzmir . (Poster Presentation)
49- Benkli, K., "Metal complexes of the 4-dihydroxyboryl-DL-phenylalanine derivatives" GPSS International Gazi Pharma Symposium Series, November 12-15, 2015, Antalya, Türkiye. . (Poster Presentation)
50- Benkli, K., "Synthesis of the potential antithrombotic and antitumor metal complexes" 6th International Conference on Metals in Genetics, Chemical Biology and Therapeutics (ICMG-2016), 17-20 February 2016 Bangalore, Hindistan. (Poster Presentation)
51-Benkli, K., "Designing of the new antithrombotic and also anticancer gold complexes" 8 th International Conference on Thrombosis and Hemostasis Issues in Cancer (ICTHIC), 8-10 April 2016 Bergamo, Italy. (Poster Presentation)
52-Harun Uslu, Derya Osmaniye, Ulviye Acar Çevik, Yusuf Özkay, Kadriye Benkli, Zafer Asım Kaplancıklı, "Anticandidal Activity Screening of Novel Triazole Derivatives" 3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, October 05-07, 2017, Erzurum-Turkey P16 -64 (Poster Presentation)
53-Harun Uslu, Serkan Levent, Begüm Nurlpelin Sağlık, Yusuf Özkay, Kadriye Benkli, Zafer Asım Kaplancıklı, "Synthesis and Anticholinesterase Activity of Novel Oxadiazole-Piperazine Derivatives" 3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, October 05-07, 2017, Erzurum-Turkey P17 -65 . (Poster Presentation)
54-Benkli, K., Zenginkurt, B., "Synthesis of Au(III) and Pt(II) complexes of Fosfomycin", 2nd International Conference on Toxicology and Clinical Pharmacology&Generic Drugs and Biosimilars December 14-16, 2017 Rome, Italy (Invited Speaker)
55- Benkli, K., Synthesis of New Sorafenib / Ruthenium Complexes & Development of Polymeric Carrier Systems to Investigate Drug Potentials, 3rd World Congress & Expo on Pharmaceutics & Drug Delivery Systems, March 19-20, 2018 London, UK (Invited Speaker)

7.3. International book publications or participation in book chapters.

7.4. Articles published in journals

1-Işıklıdağ İ., Uçucu Ü., Badakbaş K., "Analyses of some antihelmentic drugs", Doğa Türk Vet.. Hay. Der., 13(3) 311-318 (1989).
2- Işıklıdağ İ., Uçucu Ü., Öztürk Y., Badakbaş K., "Synthesis and structure-activity relationships of some 2-aryl and 2-heteroaryl-benzimidazole derivatives", Doğa Tr. J. Of Pharm., 2, 81-92 (1992).
3- Demirayak Ş., Badakbaş-Benkli K., Yamaç M., "Synthesis of some 5-(theophyllinyl-7-methyl)-4-substituted triazole-3-thion derivatives as possible antimicrobials", Acta Pharm. Turc., 34(3) 65-69 (1992).
4-Turan-Zitouni, G., Badakbaş K., "The synthesis of 2(□-(N-substituted aminothiocarbonylthio)acetyl) substituted phenol and their activity of cytotoxic on the lepidium sativum roots", Doğa Tr. J. Of Pharm., 2, 125-130 (1992).
5-Badakbaş-Benkli K., Işıklıdağ İ., Başer K.H.C., "Production of □-terpineol from □-pinene", Acta Pharm. Turc., 37(3) 90-93 (1995).
6-Demirayak Ş., Benkli K., Sezer C., Erdeniz H., "Synthesis of some 4-pyrrolylphenylthiazole derivatives and investigation of their antimicrobial activities", Acta Pharm. Turc., 39(3), 133-136

(1997).
7-Demirayak Ş., Benkli K., Abu Mohsen U., Güven K., "Synthesis of some 6,7-disubstituted imidazo[4,5-g]quinoxaline derivatives as possible antimicrobials", Acta Pharm. Turc., 40(4) 193-197 (1998).
8-Benkli K., Gündoğdu-Karaburun N., Demirayak Ş., "Studies on the synthesis of some new antipyrine derivatives", Acta Pharm. Turc., 43(2) 117-120 (2001).
9-Benkli, K., İncesu, Z., Güven, K., Synthesis and antimicrobial, antimitotic activities and toxicities of some platinum complexes of thiosemicarbazide derivatives Anadolu University Journal of Science and Tecnology, 4 (2) 145-154, (2003).
10-Akar D., İncesu Z., Gündoğdu-Karaburun N., Benkli K., Işıkdag İ., "Synthesis and antitumor activity of some 6-chloro- and 6,7-dichloro-2,3-disubstituted-quinoxaline derivatives" Turkish J. Pharm. Sci. 1(3), 193-202, (2004).
11-Benkli, K., Kayagil, İ., İncesu-Seller, Z., Uluçam, G., Demirayak, Ş., Synthesis of platinum(II) complexes of 1-aryl-3-(benzimidazole-2-yl)-pyrazole-4-ketoximes and studies on their cytotoxic effects, T. J. Pharm. Chem., 5 (1), 45-52 (2008).

7.5. Participations in national published scientific meetings

1-Benkli, K., "Pharmacy Services in Extraordinary Situations " 9. Turkey Pharmacy Congress, İstanbul, Turkey, 13-15 Oct 2008 (Panelist and Speaker).
2- Conference on "Rational Drug Use" in Tunalı Municipality by Tepebaşı Municipality in order to raise public awareness and inform about drug use (Invited Speaker)
3- Benkli, K., İnönü University Faculty of Pharmacy & Malatya Pharmacy Group "Scientific Pharmacy 174" panel, May 2013, Malatya, Turkey (Panelist, Speaker)
4- Benkli, K., Malatya Pharmacy Group "Amendments to the Law on Pharmacists and Pharmacies No 6197" panel, May 2013, Malatya, Turkey (Panelist, Speaker)
5- Benkli, K., DRD-2013, 28 Kasım 2013 Antalya, Turkey (Scientific Board Member, Panel moderator)
6- Benkli, K., 10. Patient Information Contest, March 2013, Ankara, Turkey (Juri member).
7- Benkli, K., 2. Pharmaceutical Chemistry, Production and Standardization Congress, March 21-23, 2014, Antalya, Turkey. (Observer, Chairperson)
8- Benkli, K., 248 th ACS National Meeting & Exposition- Chemistry & Global Stewardship, August 10-14, 2014 San Francisco, CA, USA (Observer)
9- Benkli, K., Anadolu University ÖYP Research Staf Information Meeting, April 1, 2014, Eskişehir, Turkey (Chairman of the organizing committee, Speaker)
10- Benkli, K., ÖYP Coordination Meeting November 12, 2014 METU, Ankara (Participant)
11- Benkli, K., National Non-Prescription Pharmaceutical Products and Medical Supplies Congress, November 13-16, 2014, Acapulco Beach Club&Resort Hotel, Girne KKTC (Participant, Scientific Board Member, Chairman of the session)
12- Benkli, K., Anadolu University "Occupational Health and Safety Training Program for Employees" 30.01.2015, Eskişehir, Turkey. (Participant)
13- Benkli, K., International Medical Supply Chain Management Congress February 18-22, 2015 Susesi Luxury Resort, Belek Antalya. (Participant, Chairman of the session)
14- Benkli, K., Transformation of Chemistry from the 1920s to the 1960s (IWHC 2015), 2-4 Mart 2015 Tokyo, Japonya. (Participant)
15- Benkli, K., Anadolu University ÖYP Workshop for research assistants, April 1, 2015, Eskişehir, Turkey. (Organiser, Speaker)
16- Benkli, K., Hacettepe Üniv. Faculty of Pharmacy II. Pharmaceutical Days, 6-7 May 2015, Ankara, Turkey. (Participant)

17- Benkli, K., International Multidisciplinary Symposium on Drug Research and Development (DRD 2015), 15-17 October 2015, Eskisehir, Turkey. (Organisation commity member, Chairman of the session, Observer)
18- Benkli, K., " TUBITAK ARDEB 1001,1002 and 1003 Projects Experiences; TÜBİTAK Panelist's Considerations ", ARİNKOM TTO Experience Sharing Meeting in Science and Social Sciences within the scope of TÜBİTAK 1513 Program, 11.11.2015, Eskişehir, Turkey.Speaker)
19- Benkli, K., CPhI İstanbul 2016, June 1-3, 2016, Istanbul Congress Center, Turkey. (Participant)
20- Benkli, K., International Professional Pharmacy Fraternity 2016 – Lambda Kappa Sigma Annual Convention, 20-24 July 2016, Scranton, USA (Participant)
21- Benkli, K., European Society for Medical Oncology (ESMO-ASIA 2016), December 16-19, 2016, Singapur (Participant)
22- IVEK 2017, Istanbul, Turkey (Participant)
23- YEMPS 2017, Eskisehir, Turkey (Juri member)

7.6 Other Publications

8. Project

PROJECT NAME	INSTITUTION	BUDGET	DATE	JOB/DUTY	TYPE	PROJ. NUMBER
Studies on Synthesis and structure-effect realtions of some 2-aril and 2-heteroaril-benzimidazol compounds	TÜBİTAK		1992	Researcher	National	TÜBİTAK-853
Synthesis and using on plants of Lophine and Lophine derivatives	Anadolu University Research Fund Sponsored Project		1997	Researcher	Institutional	AÜBAP
Synthesis of some pyrazino[1,2-a]benzimidazole derivatives and investigation of their anticancer and antiviral activities	Anadolu University Research Fund Sponsored Project		1999	Researcher	Institutional	AÜBAP
Investigation of some heterocyclic metal complexes and their antitumour activities	Anadolu University Research Fund Sponsored Project		2001	Manager	Institutional	AÜBAP 990304
Synthesis and antihypertansive activities of some 6-aryl-4,5-dihydro-3(2H)-pyridazinone and 1(2H)-phtalazynone derivatives	Anadolu University Scientific Research Commission Sponsored Project		2004	Researcher	Institutional	AÜBAP 000319
Synthesis of benzofuranyl aryl oxyms and	Anadolu University		2004	Researcher	Institutional	AÜBAP 010337

investigations of their antifungal activities	Scientific Research Commission Sponsored Project					
Dinuclear metal complexes of some heterocyclic ligands and their antitumour activities	Anadolu University Scientific Research Commission Sponsored Project		2005	Manager	Institutional	AÜBAP 030328
Synthesis of some dinuclear Au(III), Pt(II) complexes of some heterocyclic ligands and <i>in vitro</i> investigation of their cytotoxic and apoptotic activities on health and cancer cell	Anadolu University Research Fund (070304) and NOVARTIS Sponsored Project	67.000 TL	2009	Manager	National	AÜBAP 070304
Homo and hetero dinuclear Au(III), Pt(II), Ru(II) complexes of some bidentat ligands and their cytotoxic and apoptotic activities	TÜBİTAK	171.375 TL	2011	Manager	National	TÜBİTAK 108S206
Studies on Au(III) and Pt(II) complexes of some 4-dihydroxyboryl-DL-phenylalanine derivatives and their cytotoxic, angiogenic, antiangiogenic activities	TÜBİTAK	23.750 TL	2010-2012	Manager	National	TÜBİTAK 110S077
Heterocyclic selenium complexes from Astragalus and their adipogenes activities	Anadolu University Research Fund Sponsored Project	170.000 TL	2011-devam ediyor	Researcher	Institutional	AÜBAP 1101F023
Au(III) and Pt(II) complexes of some 4-dihydroxyboryl-DL-phenylalanine derivatives and their biological activities	Anadolu University Research Fund Sponsored Project	71.000 TL	2011-2012	Manager	Institutional	AÜBAP 1101S019
Anticancerogenic activities on losemy cell lines of some boren compounds	National Institute of Boron Research (BOREN) Sponsored project	117.000 TL	2011-2013	Researcher	National	BOREN

Synthesis and activities of some dipyrido[3,2-a:2',3'-c]phenazyne (dppz) Au(III) complexes	Eskişehir Osmangazi University Research Fund Sponsored Project	43.000 TL	2010-2013	Researcher	Institutional	ESOGÜ-BAP 201011044
Synthesis and investigation of new platelet inhibitor salts	Ministry of Science, Industry and Technology and Abdi İbrahim R&D co-sponsored project	201.000 TL	2013-2015	2013 Manager 2014 Researcher (due to change of residence)	National	SAN-TEZ 0122.ST Z.2013-1
İnönü University Project instructor training	TÜBİTAK	-	27-30 Ocak 2014	Instructor	National	TÜBİTAK K-2237
Synthesis and investigation of activities of thienopyridine derivatives	Anadolu University Research Fund Sponsored Project	22.200 TL	02.06.2014-02.06.2015	Manager	Institutional	AÜBAP-YTP 1404S119
Synthesis of prasugrel metal complexes	Anadolu University Research Fund Sponsored Project	25.400 TL	03.06.2015-03.06.2016	Manager	Institutional	AÜBAP-YTP 1505S386
Obtaining potential antitumor compounds from plant by using semisynthetic methods and isolation	Anadolu University Research Fund Sponsored Project	25.000	03.06.2016-03.06.2017	Manager	Institutional	AÜBAP-YTP 1605S296
Synthesis of some new 2-((5-(4-(5-substitute-1H-benzimidazole-2-yl)phenyl)-1,3,4-oxadiazole-2-yl)thio)-1-(4-substitute)etan-1-on derivatives and investigation of their anticancer activities	Anadolu University Research Fund Sponsored Project	358.837	2016-2017	Manager	Institutional	AÜBAP 1602S065
New Sorafenib Synthesis of ruthenium complexes and development of polymeric carrier systems to investigate drug potentials	TÜBİTAK *	359.907	2018-2019	2018 Manager 2019 consultant (due to change of	National	TÜBİTAK-SBAG 1001-217S645

				residence)		
Synthesis and cytotoxic properties of pyridine-containing tyrosine kinase inhibitor new gold complexes	Bezmialem Vakif University Research Fund Sponsored Project	20.000	2018-2019	Manager	Institutional	BVU-BAP

9. Administrative Duties

INSTITUTION	COUNTRY	CITY	DEPARTMENT/UNIT	JOB/RESPONSIBILITY	DATE
Anadolu University Faculty of Pharmacy	Turkey	Eskisehir	Pharmaceutical Chemistry Dept.	Head of Department	18.02.2005-24.04.2007
Inonu University Faculty of Pharmacy	Turkey	Malatya	Faculty of Pharmacy	Dean	01.02.2013-16.01.2014
Anadolu University	Turkey	Eskisehir	Anadolu Univ ÖYP Coordination Board	Coordinator	10.02.2014-14.05.2015
Anadolu University	Turkey	Eskisehir	Rectorate (University Presidency)	Advisor to Rector in Health Sciences	12.02.2014-01.03.2017
Bezmialem Vakif University Faculty of Pharmacy	Turkey	İstanbul	Pharmaceutical Chemistry Dept.	Head of Department	20.03.2019 - 02.09.2019

10. Memberships in Scientific Organizations

Pharmaceutical and Medicinal Chemistry Association Member (1998-)
Pharmaceutical and Medicinal Chemistry Association Board Member (2007- 2009)
American Chemical Society (ACS) Member (2000-)
EACR Member (2010-)
MOKAD Member (2010-)
İLADER Member (2010-)
MAGUM Member (2010-)
Anadolu University Alumni Association Board Member (2002-2010)
Anadolu University Health Club Board member and supervisor (1996-2010)
Anadolu University, School of Pharmacy Alumni Association Member (1998-)
Anadolu University, School of Pharmacy Alumni Association Board Member (2000-2007)
İLARUD Alumni Association Member (2014-)

11. Awards

TÜBİTAK-BAYG Scholarship for post-doctoral research in The Netherlands Leiden University Institute of Chemistry
For "Synthesis of some dinuclear Au(III), Pt(II) complexes of some heterocyclic ligands and *in vitro* investigation of their anticancer activity"
For a lot of SCI-exp articles, TÜBİTAK and Anadolu University article awards.
İnönü University Award, 2013.

12. Undergraduate and graduate level courses taught in the last two years.

Academic Year	Term	Course title	Weekly Hours		Number of Students
			Theoretical	Practical	
2017-2018	Autumn	Pharmaceutical Chemistry (Undergraduate)	3	3	50
2017-2018	Autumn	Antitumor / Anticancer Natural Drug Research (MSc),	3	0	5
2017-2018	Autumn	Health Policy and Planning (Undergraduate)	3	0	50
2017-2018	Spring	Active Pharmaceutical Ingredients and Pharmaceutical Industry Production in Turkey (Undergraduate)	3	0	50
2017-2018	Spring	Bioorganic Chemistry (Doctorate)	3	0	7
2018-2019	Autumn	Pharmaceutical Chemistry (Undergraduate)	3	3	50
2018-2019	Spring	Active Pharmaceutical Ingredients and Pharmaceutical Industry Production in Turkey (Undergraduate)	3	0	50
2018-2019	Spring	Current Medicinal Chemistry (Doctorate)	3	0	2
2017-2018	Spring	Medicinal Chemical and Pharmaceutical Active Ingredients (MSc),	3	0	2
2018-2019	Spring	Pharmaceutical Sciences I Committee courses (Undergraduate)	3	0	50

OTHER ACADEMICAL ACTIVITIES

Education Programs Attended and Certifications

ISO 9001:2008 Foundation Education Certification
ISO 9001:2008 Documentation Training
ISO14001: Environmental Systems Training
ISO 9001:2008 Internal Controller Training
ISO 17025: Experimental and Calibration Laboratories Accreditation Training
Televised Instruction Training
MOE Training
HPLC Calibration Training
CTD Trainig
National and International Project Management Training
KOSGEB Hands-on Entrepreneurship Training
Instructor Training
TRIZ Training

Patents submitted

Turkish Bor Research Institute (**BOREN**) project (Yusuf Öztürk, Kadriye Benkli, Miriř Dikmen, Zerrin Cantürk) "The method for an anticancer molecule" 05.01.2016. European Patent (15192493.3-1451)

Founder of the company (Anadolu University Eskiřehir)
BADAK Ltd. ř. (Founding Board Member)

SAN-TEZ Project Manager in cooperation with the below mentionned Company
Abdi İbrahim R&D

Referee for below mentionned journals

Arkivoc
Eur. J. Medicinal Chemistry
Bioorganic Chemistry
Heteroatom Chemistry
Iranian J. Chem.
Drug Design, Development and Therapy

Editorial Board Member in th below mentionned academical journal

ARKIVOC Editorial Board
Turkish Clinicals

Companies to which consultancy was provided (Providing benefits for Anadolu University)

Mustafa Nevzat İlaç San A.ř.
Aymed İlaç San A.ř.
Keymen İlaç San A.ř.

Referee for below mentionned projects

SC proses development(TEYDEB-3060616) **TOPRAKSU** Tarım Kimya Ürünleri San.Tic. A.ř.

Suspension proses development (TEYDEB-3060706) **DOĞAL** Kimyevi Maddeler ve Zirai İlaçlar San. Tic. A.Ş.

Conidap proses development (TEYDEB-3070094) **ABDİ İBRAHİM** İlaç San. Tic.A.Ş.

New active molecule proses development (TEYDEB-3070532) **MUSTAFA NEVZAT** İlaç San. A.Ş.

Duloxetine proses development (TEYDEB-3070253) **ZENTİVA** Kimyasal Ürünler San. T. A.Ş.

Metformin-Pioglitazon proses development (TEYDEB-3090005) **ABDİ İBRAHİM** İlaç San. Tic. A.Ş.

Observer for below mentioned projects

Metformin-Pioglitazon proses development (TEYDEB-3090005) **ABDİ İBRAHİM** İlaç San. Tic. A.Ş.

New active molecule proses development (TEYDEB-3070532) **MUSTAFA NEVZAT** İlaç San. A.Ş.

Consultancy for below mentioned projects

Synthesis and anticancer activities of some molecules (subject) (TÜBİTAK-112T721)

New atritumour metal complexes (subject) (TÜBİTAK-112S047)

Jury member for academical appointments

Prof. Dr. Ahmet Özdemir

Prof. Dr. Öztekin Algül

Prof. Dr. Pervin Betül Tekiner Gülbaş

Prof. Dr. Özlen Güzel Akdemir

Assoc. Prof. Dr. Arzu Karakurt

Assoc. Prof. Dr. Ahmet Cenk Andaç

Assoc. Prof. Dr. Mustafa Orhan Püsküllü

Assoc. Prof. Dr. Meltem Ünlüsoy

Extracurricular Activities Focused on Students

Founded and advised during 14 years "The Association for fight against AIDS and other STDs" in Anadolu University School of Pharmacy which later became "Club for Healthy Life" and finally "Health Club" which has been highly active since its foundation, organizing tens of activities including but not limited to seminars, blood donation campaigns, donation campaigns for LOSEV (Association against Leukemia), visits to charity organizations

Founded and advised "İnönü University School of Pharmacy Student Council"

Jurist for The Competition on Patient Education among Schools of Pharmacy (2013)

Past and Current Lectures Given

General Chemistry I, II, Organic Chemistry, Pharmaceutical Chemistry I, II, III, IV Theoretical and Application Courses, Drug Active Substance Production in Turkey (Elective), Public Service Applications (Elective), Stereochemistry and Drug-Receptor Relation (Postgraduate), Advanced Pharmaceutical ve Medicinal Chemistry (Postgraduate)., Fundamental Organic Reaction Principles in Drug Synthesis(Postgraduate), Introduction to Pharmacy Services (Health Technical School), Advanced Pharmaceutical Chemistry (PhD), Microwave Synthesis Methods (PhD), Inorganic Drug Chemistry (Postgraduate).